

# **PROGRESS ENERGY- CAROLINAS**

**ELECTRIC UTILITY PLANT**

**DEPRECIATION RATE STUDY**

**AT DECEMBER 31, 2010**



<http://www.utilityalliance.com>



**PROGRESS ENERGY- CAROLINAS  
ELECTRIC UTILITY PLANT  
DEPRECIATION RATE STUDY  
EXECUTIVE SUMMARY**

Progress Energy ("Progress" or "Company") engaged Alliance Consulting Group to conduct a depreciation study of the Company's Electric and Common utility plant depreciable assets as of December 31, 2010.

This study was conducted using the standard industry depreciation study approach. The net salvage analysis in this study paralleled the approach previously used by Progress Energy in NC Docket E-2, Sub 828.

For Production accounts, the lives of the generating units move longer. The terminal demolition costs were impacted by updated dismantling studies for all production facilities. These updated dismantling studies resulted in increased depreciation rates for all production functions.

For Transmission, Distribution and General Accounts, the lives of most accounts exhibited longer lives than currently in effect. There are nineteen accounts that have increasing lives, one that has a decreasing life and nine accounts that have the same life. There are shifts in net salvage: three accounts increasing their negative net salvage, fourteen accounts with no change, and thirteen accounts decreasing their negative net salvage. The accounts with the largest decreases are Account 356, Transmission Overhead Conductor where the net salvage moved from negative 105 percent to negative 17 percent and Account 369 Distribution Services which moved from negative 90 percent to negative 30 percent. The accounts with the largest increase are Account 373 Distribution Street Lighting and Signal Equipment which moved from negative 5 percent to negative 10 percent and Account 390 General Structures and Improvements which moved from 0 percent to negative 5 percent.

This study recommends an overall decrease of \$12.4 million in annual depreciation expense for all accounts. This consists of an increase of \$50.9 million



in annual depreciation expense for steam production facilities compared to the depreciation rates currently in effect and a decrease of \$63.4 million in Transmission, Distribution, and General annual depreciation expense compared to the depreciation rates currently in effect. Appendix B demonstrates the change in depreciation expense for the various accounts.



**PROGRESS ENERGY- CAROLINAS**  
**ELECTRIC AND COMMON UTILITY PLANT**  
**DEPRECIATION RATE STUDY**  
**AT DECEMBER 31, 2010**

**Table of Contents**

|  |     |
|--|-----|
| Purpose .....  | 1   |
| Study Results .....  | 2   |
| General Discussion .....   | 3   |
| Definition.....  | 3   |
| Basis of Depreciation Estimates .....                                  | 3   |
| Survivor Curves .....  | 4   |
| Actuarial Analysis .....   | 7   |
| Judgment.....  | 9   |
| Depreciation Study Process .....                                       | 11  |
| Depreciation Rate Calculation .....                                    | 14  |
| Remaining Life Calculation .....                                       | 14  |
| Life Analysis .....  | 18  |
| Salvage Analysis .....   | 77  |
| Appendix A Depreciation Rate Calculations .....                        | 94  |
| Appendix B Depreciation Expense Comparison .....                       | 107 |
| Appendix C Depreciation Parameter Comparison .....                     | 117 |
| Appendix D Production Retirement Dates and Terminal Removal Cost ..... | 121 |
| Appendix E Net Salvage Analysis .....                                  | 123 |



## **PURPOSE**

The purpose of this study is to develop depreciation rates for the depreciable property as recorded on Progress Energy's books at December 31, 2010. The account and location based depreciation rates were designed to recover the total remaining undepreciated investment, adjusted for net salvage, over the remaining life of Progress Energy's property on a straight-line basis. Non-depreciable property and property which is amortized such as intangible software were excluded from this study.



## **STUDY RESULTS**

Overall depreciation rates for all Progress Energy depreciable property are shown in Appendix A. These rates translate into an annual depreciation accrual of \$467.2 million based on Progress Energy's depreciable investment at December 31, 2010. The annual equivalent depreciation expense calculated by the same method using the approved rates was \$479.7 million. These rates translate into an annual depreciation accrual for Fossil Production of \$120.1 million, Nuclear Production of \$104.6 million, Hydro Production of \$2.7 million, Other Production of \$24.6 million, Transmission of \$26.9 million, Distribution of \$165.8 million, and General Plant of \$22.4 million. Appendix A demonstrates the development of the annual depreciation rates and accruals. Appendix B presents a comparison of approved rates versus proposed rates by account. Appendix C presents a summary of mortality and net salvage estimates by account. Appendix D presents the terminal retirement dates for production facilities. Appendix E presents the net salvage analysis for all accounts. The overall increase in depreciation expense is driven by the terminal removal costs related to generation plant facilities and the retirement of Company coal plants without sulfur dioxide scrubbers. The Company is requesting that the unrecovered investment from the retirement of those units retiring in 2011 through 2013: L.V. Sutton, Cape Fear, Robinson, Weatherspoon, Lee, and the 6 smaller CTs and the associated dismantling costs be recovered over ten years.

The recovery of the cost of these early retiring coal units and 6 CTs results in an increase of \$25.9 million in depreciation expense over accrual rates currently in effect. Without the impact of the early retiring coal units and 6 CTs, this study requests a decrease of \$38.3 million in depreciation expense over accrual rates currently in effect.



## **GENERAL DISCUSSION**

### **Definition**

The term "depreciation" as used in this study is considered in the accounting sense, that is, a system of accounting that distributes the cost of assets, less net salvage (if any), over the estimated useful life of the assets in a systematic and rational manner. It is a process of allocation, not valuation. This expense is systematically allocated to accounting periods over the life of the properties. The amount allocated to any one accounting period does not necessarily represent the loss or decrease in value that will occur during that particular period. The Company accrues depreciation on the basis of the original cost of all depreciable property included in each functional property group. On retirement the full cost of depreciable property, less the net salvage value, is charged to the depreciation reserve.

### **Basis of Depreciation Estimates**

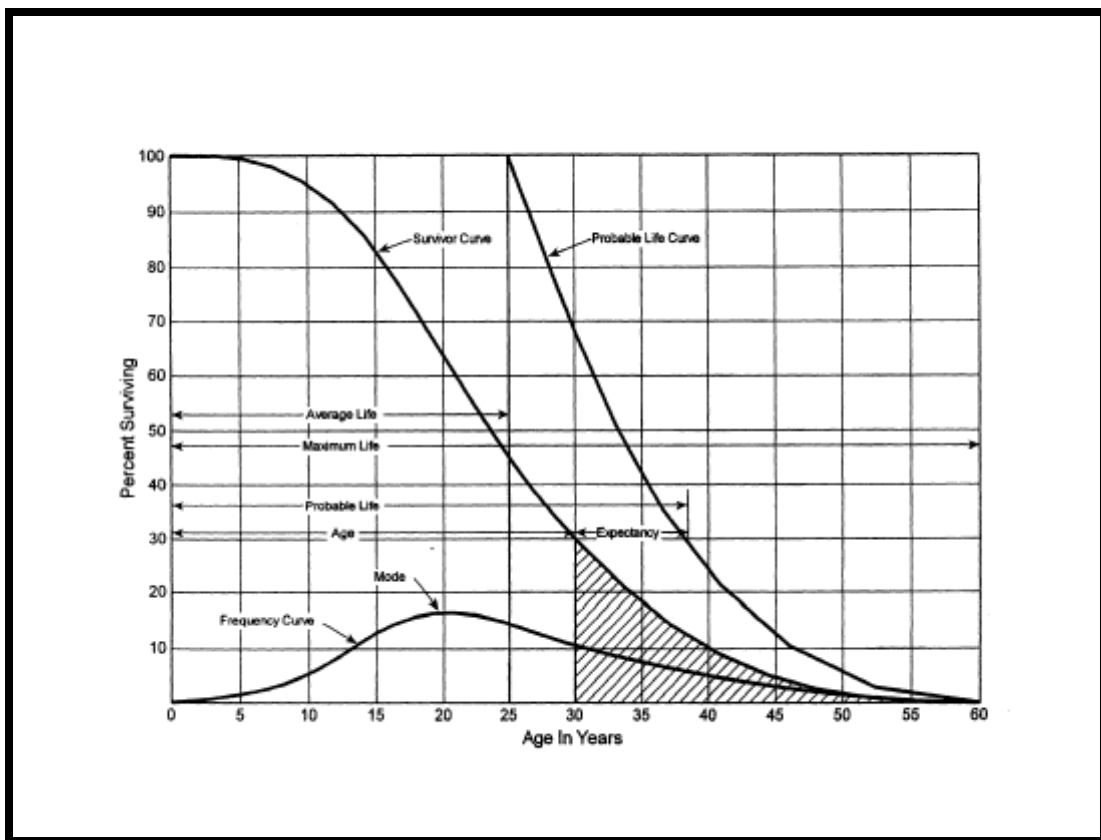
The straight-line, broad (average) life group, remaining-life depreciation system was employed to calculate annual and accrued depreciation in this study. In this system, the annual depreciation expense for each group is computed by dividing the original cost of the asset less allocated depreciation reserve less estimated net salvage by its respective average life group remaining life. The resulting annual accrual amounts of all depreciable property within a function were accumulated, and the total was divided by the original cost of all functional depreciable property to determine the depreciation rate. The calculated remaining lives and annual depreciation accrual rates were based on attained ages of plant in service and the estimated service life and salvage characteristics of each depreciable group. The computations of the annual functional depreciation rates are shown in Appendix A.

Actuarial analysis was used with each account within a function where sufficient data was available, and judgment was used to some degree on all accounts.



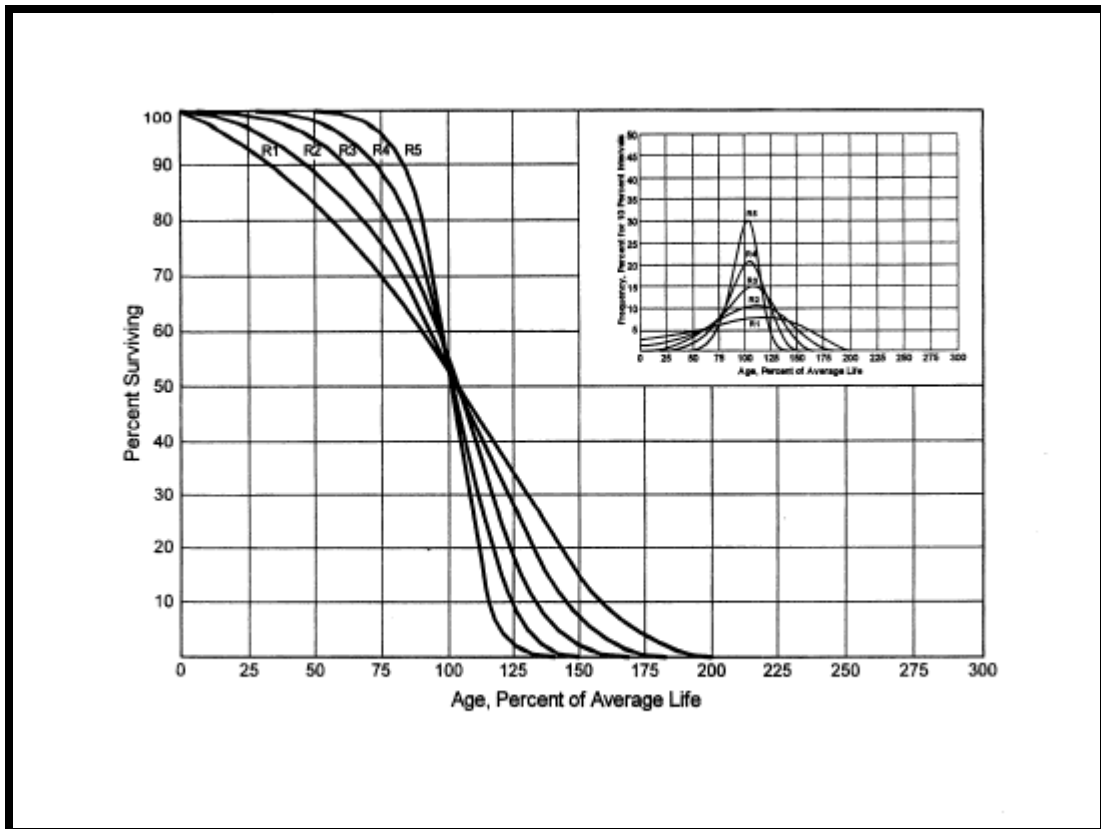
## Survivor Curves

To fully understand depreciation projections in a regulated utility setting, there must be a basic understanding of survivor curves. Individual property units within a group do not normally have identical lives or investment amounts. The average life of a group can be determined by first constructing a survivor curve which is plotted as a percentage of the units surviving at each age. A survivor curve represents the percentage of property remaining in service at various age intervals. The Iowa Curves are the result of an extensive investigation of life characteristics of physical property made at Iowa State College Engineering Experiment Station in the first half of the prior century. Through common usage, revalidation and regulatory acceptance, these curves have become a descriptive standard for the life characteristics of industrial property. An example of an Iowa Curve is shown below.





There are four families in the Iowa Curves that are distinguished by the relation of the age at the retirement mode (largest annual retirement frequency) and the average life. For distributions with the mode age greater than the average life, an "R" designation (i.e., Right modal) is used. The family of "R" moded curves is shown below.



Similarly, an "S" designation (i.e., Symmetric modal) is used for the family whose mode age is symmetric about the average life. An "L" designation (i.e., Left modal) is used for the family whose mode age is less than the average life. A special case of left modal dispersion is the "O" or origin modal curve family. Within each curve family, numerical designations are used to describe the relative magnitude of the retirement frequencies at the mode. A "6" indicates that the retirements are not greatly dispersed from the mode (i.e., high mode frequency) while a "1" indicates a large dispersion about the mode (i.e., low mode frequency). For example, a curve with an average life of 30 years and an "L3" dispersion is a



moderately dispersed, left modal curve that can be designated as a 30 L3 Curve. An SQ, or square, survivor curve occurs where no dispersion is present (i.e., units of common age retire simultaneously).

Most property groups can be closely fitted to one Iowa Curve with a unique average service life. The blending of judgment concerning current conditions and future trends along with the matching of historical data permits the depreciation analyst to make an informed selection of an account's average life and retirement dispersion pattern.

### **Life Span Procedure**

The life span procedure was used for production facilities for which most components are expected to have a retirement date concurrent with the planned retirement date of the generating unit. The terminal retirement date refers to the year that each unit will cease operations. The terminal retirement date, along with the interim retirement characteristics of the assets that will retire prior to the facility ceasing operation; describe the pattern of retirement of the assets that comprise a generating unit. The estimated terminal retirement dates for the various generating units were determined based on consultation with Company management, financial, and engineering staff. Those estimated terminal retirement dates are shown in Appendix D-2.

### **Interim Retirement Curves**

Interim retirement curves were used to model the retirement of individual assets within primary plant accounts for each generating unit prior to the terminal retirement of the facility. The life span procedure assumes all assets are depreciated (straight-line) for the same number of periods and retire at the same time (the terminal retirement date). Adding interim retirement curves to the procedure reflects the fact that some of the assets at a power plant will not survive to the end of the life of the facility and should be depreciated (straight-line) more quickly and retired earlier than the terminal life of the facility. The goal of interim



retirement curves is to project how many of the assets that are currently in service will retire each year in the future using historical analysis and judgment. These curves were chosen based primarily on an analysis of the historical retirement pattern of the Generation assets and consultation with Company personnel. Interim retirements for each plant account were modeled using Iowa Curves discussed above. By applying interim retirements, recognition is given to the obvious fact that generating units will have retirements of depreciable property before the end of their lives.

Although interim retirements have been recognized in the study, interim additions (i.e. future additions) have been excluded from the study. The estimated amount of future additions might or might not occur. However, there is no uncertainty as to whether the full level of interim retirements will happen. The assets that are being modeled for retirement are already in rate base. Depreciation rates using interim retirements are known and measurable in the same way that setting depreciation rates for transmission or distribution property using Iowa Curves is known and measurable. There is no depreciable asset that is expected to live forever. All assets at a power plant will retire at some point. Interim retirements simply model when those retirements will occur in the same way that is done for transmission or distribution assets.

### **Actuarial Analysis**

Actuarial analysis (retirement rate method) was used in evaluating historical asset retirement experience where vintage data were available and sufficient retirement activity was present. In actuarial analysis, interval exposures (total property subject to retirement at the beginning of the age interval, regardless of vintage) and age interval retirements are calculated. The complement of the ratio of interval retirements to interval exposures establishes a survivor ratio. The survivor ratio is the fraction of property surviving to the end of the selected age interval, given that it has survived to the beginning of that age interval. Survivor ratios for all of the available age intervals were chained by successive multiplications to establish a



series of survivor factors, collectively known as an observed life table. The observed life table shows the experienced mortality characteristic of the account and may be compared to standard mortality curves such as the Iowa Curves. Where data was available, accounts were analyzed using this method. Placement bands were used to illustrate the composite history over a specific era, and experience bands were used to focus on retirement history for all vintages during a set period. The results from these analyses for those accounts which had data sufficient to be analyzed using this method are shown in the Life Analysis section of this report.



## **Judgment**

Any depreciation study requires informed judgment by the analyst conducting the study. A knowledge of the property being studied, company policies and procedures, general trends in technology and industry practice, and a sound basis of understanding depreciation theory are needed to apply this informed judgment. Judgment was used in areas such as survivor curve modeling and selection, depreciation method selection, simulated plant record method analysis, and actuarial analysis.

Judgment is not defined as being used in cases where there are specific, significant pieces of information that influence the choice of a life or curve. Those cases would simply be a reflection of specific facts into the analysis. Where there are multiple factors, activities, actions, property characteristics, statistical inconsistencies, implications of applying certain curves, property mix in accounts or a multitude of other considerations that impact the analysis (potentially in various directions), judgment is used to take all of these factors and synthesize them into a general direction or understanding of the characteristics of the property. Individually, no one factor in these cases may have a substantial impact on the analysis, but overall, may shed light on the utilization and characteristics of assets. Judgment may also be defined as deduction, inference, wisdom, common sense, or the ability to make sensible decisions. There is no single correct result from statistical analysis; hence, there is no answer absent judgment. At the very least for example, any analysis requires choosing which bands to place more emphasis.

The establishment of appropriate average service lives and retirement dispersions for the Production interim retirements, Transmission, Distribution, and General Plant accounts requires judgment to incorporate the understanding of the operation of the system with the available accounting information analyzed using the Retirement Rate actuarial methods. The appropriateness of lives and curves depends not only on statistical analyses, but also on how well future retirement patterns will match past retirements.



Current applications and trends in use of the equipment also need to be factored into life and survivor curve choices in order for appropriate mortality characteristics to be chosen.

### **Average Life Group Depreciation**

Progress Energy was authorized to use the average life group (“ALG”) depreciation procedure in North Carolina Docket E-2, Sub 828. At the request of Progress Energy, this study continues to use the ALG depreciation procedure to group the assets within each account. After an average service life and dispersion were selected for each account, those parameters were used to estimate what portion of the surviving investment of each vintage was expected to retire. The depreciation of the group continues until all investment in the vintage group is retired. ALG is defined by their respective account dispersion, life, and salvage estimates. A straight-line rate for each ALG is calculated by computing a composite remaining life for each group across all vintages within the group, dividing the remaining investment to be recovered by the remaining life to find the annual depreciation expense and dividing the annual depreciation expense by the surviving investment. The resultant rate for each ALG group is designed to recover all retirements less net salvage when the last unit retires. The ALG procedure recovers net book cost over the life of each account by averaging many components.



## **DETAILED DISCUSSION**

### **Depreciation Study Process**

This depreciation study encompassed four distinct phases. The first phase involved data collection and field interviews. The second phase was where the initial data analysis occurred. The third phase was where the information and analysis was evaluated. Once the first three stages were complete, the fourth phase began. This phase involved the calculation of deprecation rates and the documenting the corresponding recommendations.

During the Phase I data collection process, historical data was compiled from continuing property records and general ledger systems. Data was validated for accuracy by extracting and comparing to multiple financial system sources. Audit of this data was validated against historical data from prior periods, historical general ledger sources, and field personnel discussions. This data was reviewed extensively to put in the proper format for a depreciation study. Further discussion on data review and adjustment is found in the Salvage Considerations Section of this study. Also as part of the Phase I data collection process, numerous discussions were conducted with engineers and field operations personnel to obtain information that would assist in formulating life and salvage recommendations in this study. One of the most important elements of performing a proper depreciation study is to understand how the Company utilizes assets and the environment of those assets. Interviews with engineering and operations personnel are important ways to allow the analyst to obtain information that is beneficial when evaluating the output from the life and net salvage programs in relation to the Company's actual asset utilization and environment. Information that was gleaned in these discussions is found both in the Detailed Discussion of this study in the life analysis and salvage analysis sections.

Phase 2 is where the actuarial analysis is performed. Phase 2 and 3 overlap to a significant degree. The detailed property records information is used in phase 2 to develop observed life tables for life analysis. These tables are visually compared to industry standard tables to determine historical life characteristics. It is possible



that the analyst would cycle back to this phase based on the evaluation process performed in phase 3. Net salvage analysis consists of compiling historical salvage and removal data by functional group to determine values and trends in gross salvage and removal cost. This information was then carried forward into phase 3 for the evaluation process.

Phase 3 is the evaluation process which synthesizes analysis, interviews, and operational characteristics into a final selection of asset lives and net salvage parameters. The historical analysis from phase 2 is further enhanced by the incorporation of recent or future changes in the characteristics or operations of assets that were revealed in phase 1. Phases 2 and 3 allow the depreciation analyst to validate the asset characteristics as seen in the accounting transactions with actual Company operational experience.

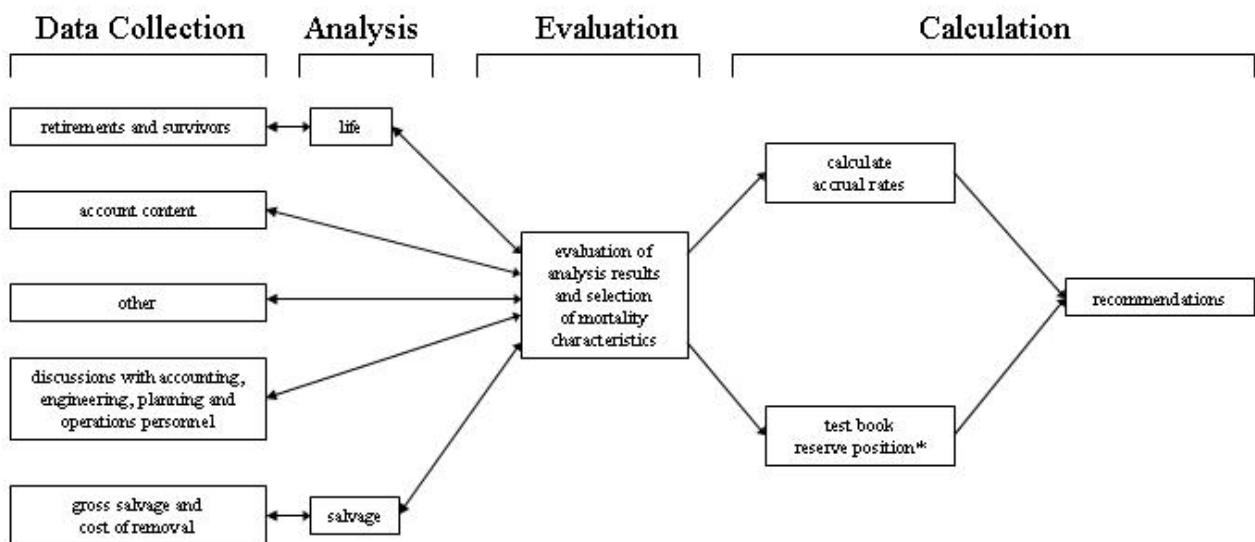
Finally, Phase 4 involved the calculation of accrual rates, making recommendations and documenting the conclusions in a final report. The calculation of accrual rates is found in Appendix A. Recommendations for the various accounts are contained within the Detailed Discussion of this report. The depreciation study flow diagram shown as Figure 1<sup>1</sup> documents the steps used in conducting this study. Depreciation Systems, page 289 documents the same basic processes in performing a depreciation study which are: Statistical analysis, evaluation of statistical analysis, discussions with management, forecast assumptions, and document recommendations.

---

<sup>1</sup> Public Utility Finance & Accounting, A Reader



## Book Depreciation Study Flow Diagram



Source: Public Utility Finance & Accounting  
A Reader

\* not required if remaining life rates are calculated

Figure 1

## ***PROGRESS ENERGY DEPRECIATION STUDY PROCESS***



### **Depreciation Rate Calculation**

Annual depreciation expense amounts for the depreciable accounts of Progress Energy were calculated by the straight-line method, average life group procedure, and remaining-life technique. With this approach, remaining lives were calculated according to standard ALG expectancy techniques, using the Iowa Survivor Curves noted in the calculation. For each plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated book depreciation reserve, was divided by the average remaining life to yield the annual depreciation expense. These calculations are shown in Appendix A.

### **Remaining Life Calculation**

The establishment of appropriate average service lives and retirement dispersions for each account within a functional group was based on engineering judgment that incorporated available accounting information analyzed using the Retirement Rate actuarial methods. After establishment of appropriate average service lives and retirement dispersion, remaining life was computed for each account. After computing the remaining life for each vintage within a depreciable group, a composite remaining life was obtained by a direct weighting of vintage survivors and the corresponding remaining lives within each depreciable group.



### **Production Depreciation Calculation Process**

Annual depreciation expense amounts for the Steam, Hydraulic and Other Production accounts were calculated by the straight line, remaining life procedure. In a whole life representation, the annual accrual rate is computed by the following equation,

$$AnnualAccrualRate = \frac{(100\% - NetSalvagePercent)}{AverageServiceLife}$$

In the case of steam production facilities with a terminal life and interim retirement curve, each vintage within the group has a unique average service life and remaining life determined by computing the area under the truncated Iowa Curve coupled with the group's terminal life.

Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of the group. For each vintage modeled with an interim retirement curve and terminal life,

$$RemainingLife(i) = \frac{AreaUnderSurvivorCurvetotheRightofAge(i)}{Survivors(i)}, \text{ and}$$

$$AverageServiceLife = \frac{AreaUnderSurvivorCurve}{Survivorsatagezero}$$

With the straight line, remaining life, average life group system using Iowa Curves, composite remaining lives were calculated by computing a direct weighted average of each remaining life by vintage within the group. Within each group (plant account/unit), for each plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated book depreciation reserve, was divided by the composite remaining life to yield the annual depreciation expense as noted in this equation.



$$AnnualDepreciationExpense = \frac{OriginalCost - Book Reserve - (OriginalCost) * (1 - NetSalvage\%)}{RemainingLife}$$

where the net salvage percent represents future net salvage.

Within a group, the sum of the group annual depreciation expense amounts, as a percentage of the depreciable original cost investment summed, gives the annual depreciation rate as shown below:

$$AnnualDepreciationRate = \frac{\sum AnnualDepreciationExpense}{\sum OriginalCost}$$

These calculations are shown in Appendix A. Book depreciation reserves were taken from Company account records and the proposed depreciation parameters were used to compute remaining life for each group.

### **Other Accounts Calculation Process**

Annual depreciation expense amounts for accounts other than production were calculated by the straight line, remaining life procedure.

In a whole life representation, the annual accrual rate is computed by the following equation,

$$AnnualAccrualRate = \frac{(100\% - NetSalvagePercent)}{AverageServiceLife}$$

Use of the remaining life depreciation system adds a self-correcting mechanism, which accounts for any differences between theoretical and book depreciation reserve over the remaining life of the group. With the straight line, remaining life, average life group system using Iowa Curves, composite remaining lives were calculated according to standard broad group expectancy techniques, noted in the formula below:



$$Composite\ Remaining\ Life = \frac{\sum Original\ Cost - Theoretical\ Reserve}{\sum Whole\ Life\ Annual\ Accrual}$$

For each plant account, the difference between the surviving investment, adjusted for estimated net salvage, and the allocated book depreciation reserve, was divided by the composite remaining life to yield the annual depreciation expense as noted in this equation.

$$Annual\ Depreciation\ Expense = \frac{Original\ Cost - Book\ Reserve - (Original\ Cost) * (1 - Net\ Salvage\ %)}{Composite\ Remaining\ Life}$$

where the net salvage percent represents future net salvage.

Within a group, the sum of the group annual depreciation expense amounts, as a percentage of the depreciable original cost investment summed, gives the annual depreciation rate as shown below:

$$Annual\ Depreciation\ Rate = \frac{\sum Annual\ Depreciation\ Expense}{\sum Original\ Cost}$$

These calculations are shown in Appendix A. Book depreciation reserves were taken from Company account records and the proposed depreciation parameters were used to compute remaining life for each group.



### **Life Analysis**

The retirement rate actuarial analysis method was applied to all accounts for Progress Energy. For each account, an actuarial retirement rate analysis was made with placement and experience bands of varying width. The historical observed life table was plotted and compared with various Iowa Survivor Curves to obtain the most appropriate match. A selected curve for each account is shown in the Life Analysis Section of this report. The observed life tables for all analyzed placement and experience bands are provided in workpapers.

For each account on the overall band (i.e. placement from earliest vintage year which varied for each account through 2010), approved survivor curves from North Carolina Docket E-2, Sub 828, if applicable modified by subsequent orders, were used as a starting point. Then using the same average life, various dispersion curves were plotted. Frequently, visual matching would confirm one specific dispersion pattern (i.e. L, S. or R) as an obviously better match than others. The next step would be to determine the most appropriate life using that dispersion pattern. Then, after looking at the overall experience band, different experience bands were plotted and analyzed: in increments of approximately ten years, for instance 1991-2010, 1981-2010, etc. Next placement bands of varying width were plotted with each experience band discussed above. Repeated matching usually pointed to a focus on one dispersion family and small range of service lives. The goal of visual matching was to minimize the differential between the observed life table and Iowa curve in top and mid range of the plots. These results are used in conjunction with all other factors that may influence asset lives.

### **Terminal Retirement Date**

The terminal retirement date refers to the year in which a generating unit is estimated to be retired from service. The retirement can be for a number of reasons such as the physical end of the generating unit but will generally be driven by economic retirement of the unit. Progress' personnel provided their estimated retirement dates for each generating unit. These dates are based on the current



plans and investment in the generating units. Retirement dates for generating units can be found in Appendix D-2. As new investment is committed to these units or decisions made that units are not economically viable, these lives may change. At this time, these retirement dates are the best estimate of the current lives remaining in the generating assets.

### **Interim Retirement Curve**

Historical data used to develop interim retirement curves represent an aggregate of many property units in a group. Some of those assets may be long lived, and others may have a short life. The average of those is represented by an interim retirement curve for the group. A group can be a plant account or a functional group. The interim retirement curve is “truncated” (i.e. cut off) at the age the unit will retire. In other words, if one finds through the analysis that 10 percent of the property in an account will be retired and replaced prior to the end of the life of the unit, the interim retirement curve will model those retirements across the rest of the life of the unit. If a pump is only going to last 10 years but the unit is projected to last 20 years, the shorter life of the pump should affect the depreciation expense charged over the next 10 years. When analyzing a large pool of assets like power plant accounts, these shorter lived items can be accurately modeled together statistically. Thus, given that interim retirements will occur, this statistical analysis enables one to measure the interim retirement curves applicable to property groups.

Some examples of “long lived” property that are projected to last until the retirement of a unit are: Roads, Bridges, Railroad track, Intake/Discharge Structures, Structural Steel (and misc. steel), Cooling towers, Buildings, Cranes, Dams, Ponds, Basins, Canals, Foundations, Stacking and Reclaiming equipment, Surge Silos, Crushers, Transfer Towers, Fly Ash and Bottom Ash Systems, Precipitators, Bag Houses, Stack, Turbine (except blades) and Piping, Generator Cooling System, Vacuum Systems, Generator and Main Leads, Station Transformers, Conduits and Ducts, Station Grounding System, Start-up Diesel Generators, and Stores Equipment.



Some examples of “shorter lived” property that are projected to retire prior to the retirement of the unit are: fences, signs, sprinkler systems, security systems, intake screens, roofs, cooling fan units, air compressors, fuel oil heaters, heating, ventilation and air conditioners, piping, motors, pumps, conveyors, pulverizers, air preheaters, economizers, control equipment, feedwater heaters, boiler feedwater pumps, forced draft (FD) and induced draft (ID) fans, scrubbers, continuous emissions monitoring systems (CEM), turbine blades and buckets, turbine plant instruments, condensers, control equipment, station service switchgear, and universal power supply (UPS) batteries.

## **PRODUCTION PLANT**

For Steam, Hydraulic and Other Production Plant study recommendations will be based on a life span analysis using an interim retirement curve which was explained above.

### **Steam Production**

As of December 31, 2010 Progress Carolina has a total of 19 fossil units at 8 generating plants. As of first quarter 2012, Progress Carolina has a total of 16 fossil units at 7 generating plants.

### **Requested Early Retirements**

Progress Energy has 1.5 million electric customers across 67 counties throughout North and South Carolina. Progress Energy generates power from three nuclear units, eight fossil fuel generating plants, four hydroelectric plants, and eleven combustion turbine plants. They also have three other functions, Transmission, Distribution, and General plant assets utilized to serve its customers. In 2009, Progress Energy announced a plan to permanently close all of its North Carolina coal plants without sulfur dioxide scrubbers. The 11 units at L.V. Sutton, Cape Fear, Weatherspoon, and Lee total almost 1,500 megawatts and represent about a third of



the utility's coal-fired power generation in N.C. The closure plan was filed in response to a request by the N.C. Utilities Commission, which ordered Progress to provide its retirement schedule for "unscrubbed" coal-fired units. In addition, the Company announced in July 2012 that additional retirements would occur: the Robinson 1 unit, a 177MW coal plant located in Hartsville, S.C. as well as 6 smaller CT units at the Cape Fear, Lee, and Morehead City sites. The Company is requesting that the unrecovered investment in these units as well as associated dismantling costs be recovered over a 10 year period.

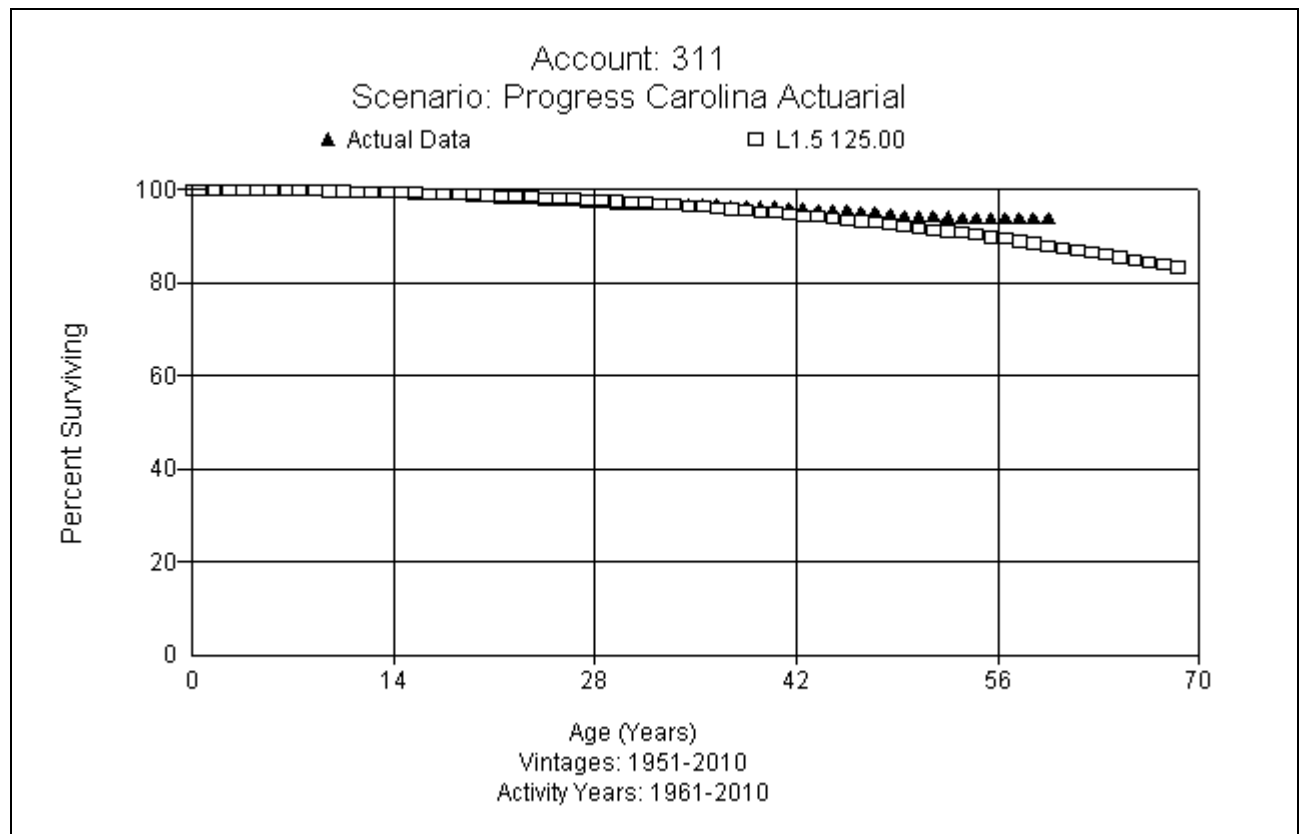
#### **FERC Account 310.02 Land Rights**

This account consists of land rights at each power plant. Retirement dates for each unit are found in Appendix D-2. All assets are assumed to retire at each plant's retirement date so no interim retirement curve was used for this account.



### FERC Account 311.00 Structures and Improvements 125 L1.5

This account consists of buildings, structures, fences, lighting systems, and other related assets at each power plant. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 125 L1.5. It is typical for a majority of the structures at a power plant to remain in service until the plant is retired. The current study retains a 125 L1.5 dispersion curve for interim retirements, which is shown below.

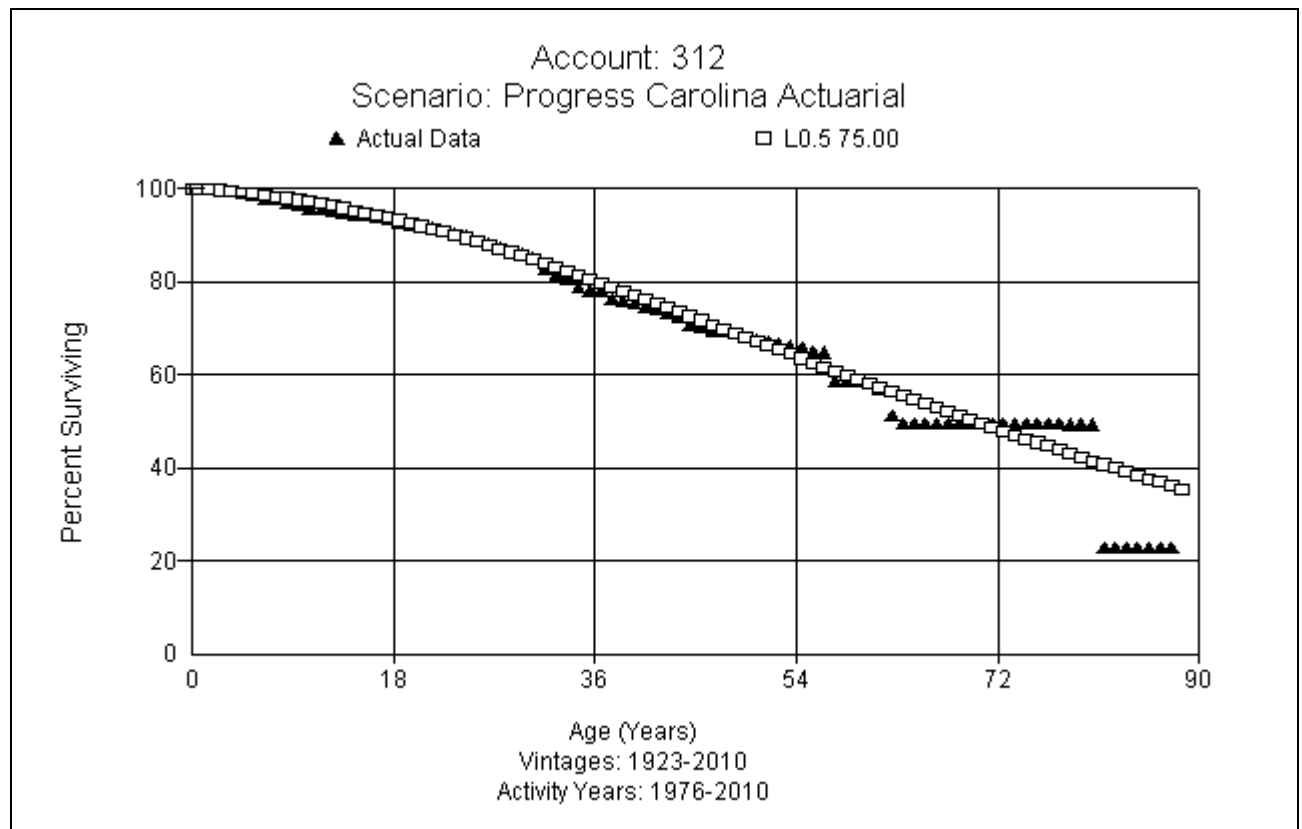




## FERC Account 312.00 Boiler Plant Equipment 75 L0.5

This account consists of boiler plant equipment, bag houses, preheaters and other related equipment. Retirement dates for each unit are found in Appendix D-2.

The approved interim retirement curve for this account is 85 L0.5. Examining history shows a shorter life than is currently approved. Analyzing bands of varying widths in the current depreciation study, suggest the 75 L0.5 dispersion is a good fit for an interim retirement curve which is recommended for this account. .





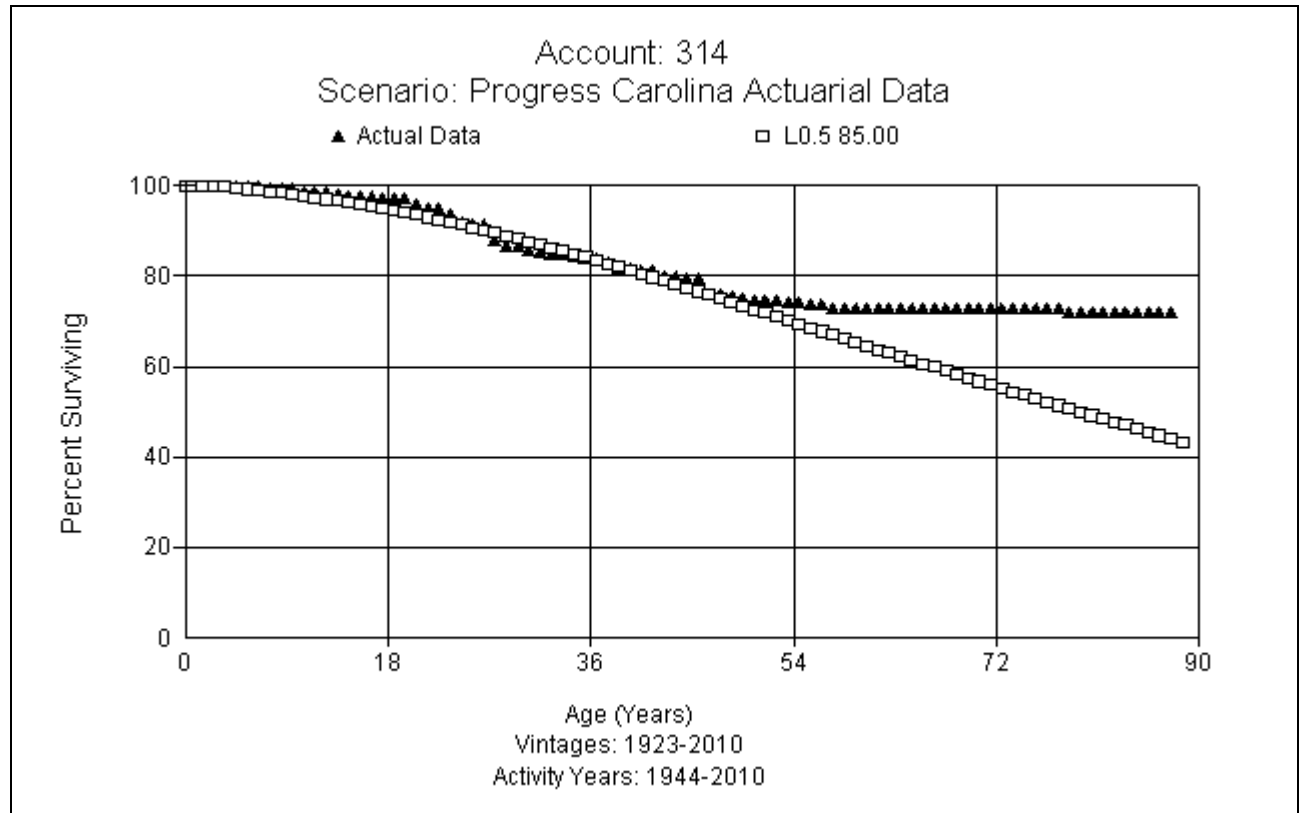
**FERC Account 312.10 Scrubber Catalyst Module (Replacement Schedule)**

This account consists of scrubber catalyst modules ("SCR") installed for environmental reasons at various power plants. Prior to January 2007, SCR equipment operated during ozone season (May-September). Since 2007, SCR equipment operates year round. Currently these assets are depreciated at a composite rate of 2.2%, which would equate to a 45 year life without net salvage. Current SCR equipment is being replaced between 4-8 years after installation, depending on the unit it is installed at. The Company provided a replacement schedule when SCR equipment at each plant is due to be replaced and those lives were used to develop a life for the equipment at each power plant. No lowa curve is shown for this account.



### FERC Account 314.00 Turbogenerator Unite 85 L0.5

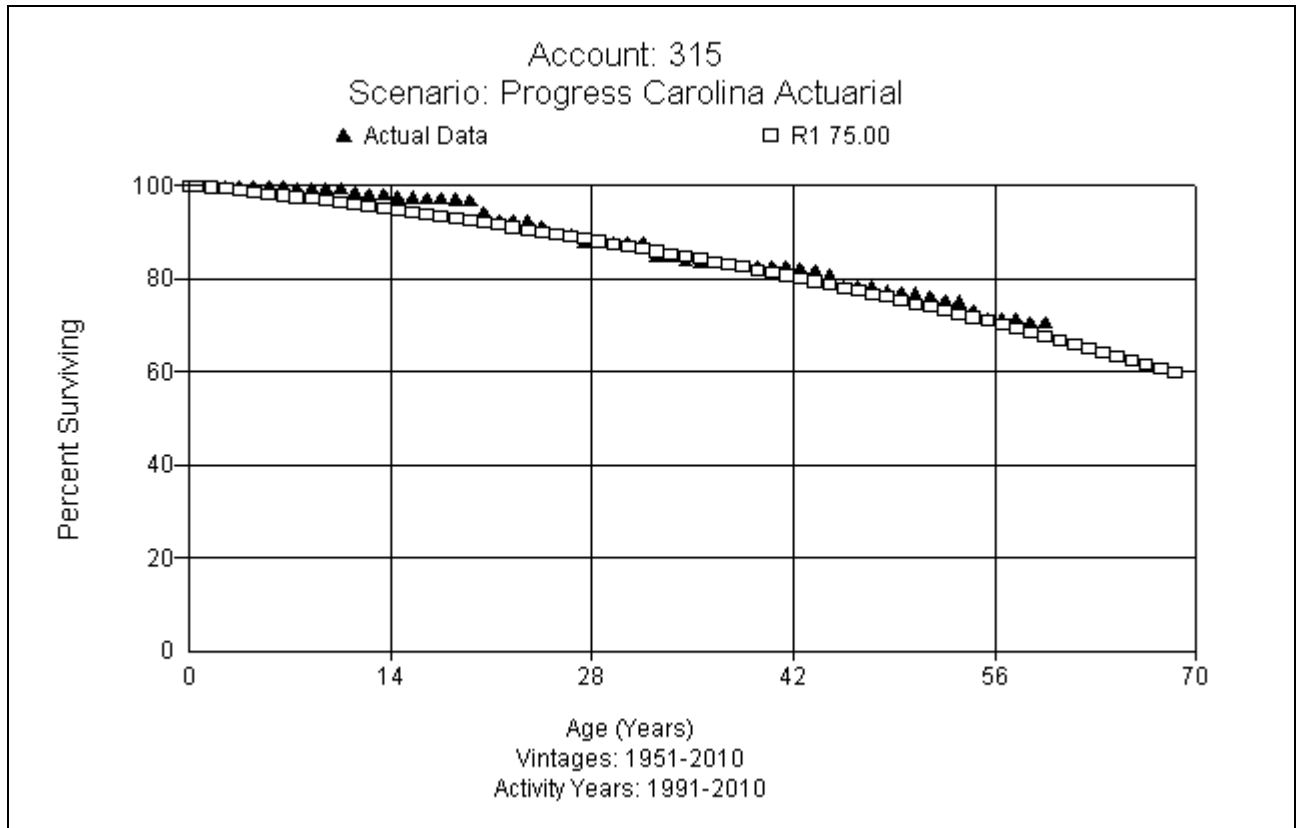
This account consists of turbogenerator equipment, stationary blades, turbine control systems, and other related assets at each power plant. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 85 L0.5. The current depreciation study recommends retaining the 85 L0.5 dispersion curve for interim retirements due to a good fit and is shown below.





### FERC Account 315.00 Accessory Electric Equipment 75 R1

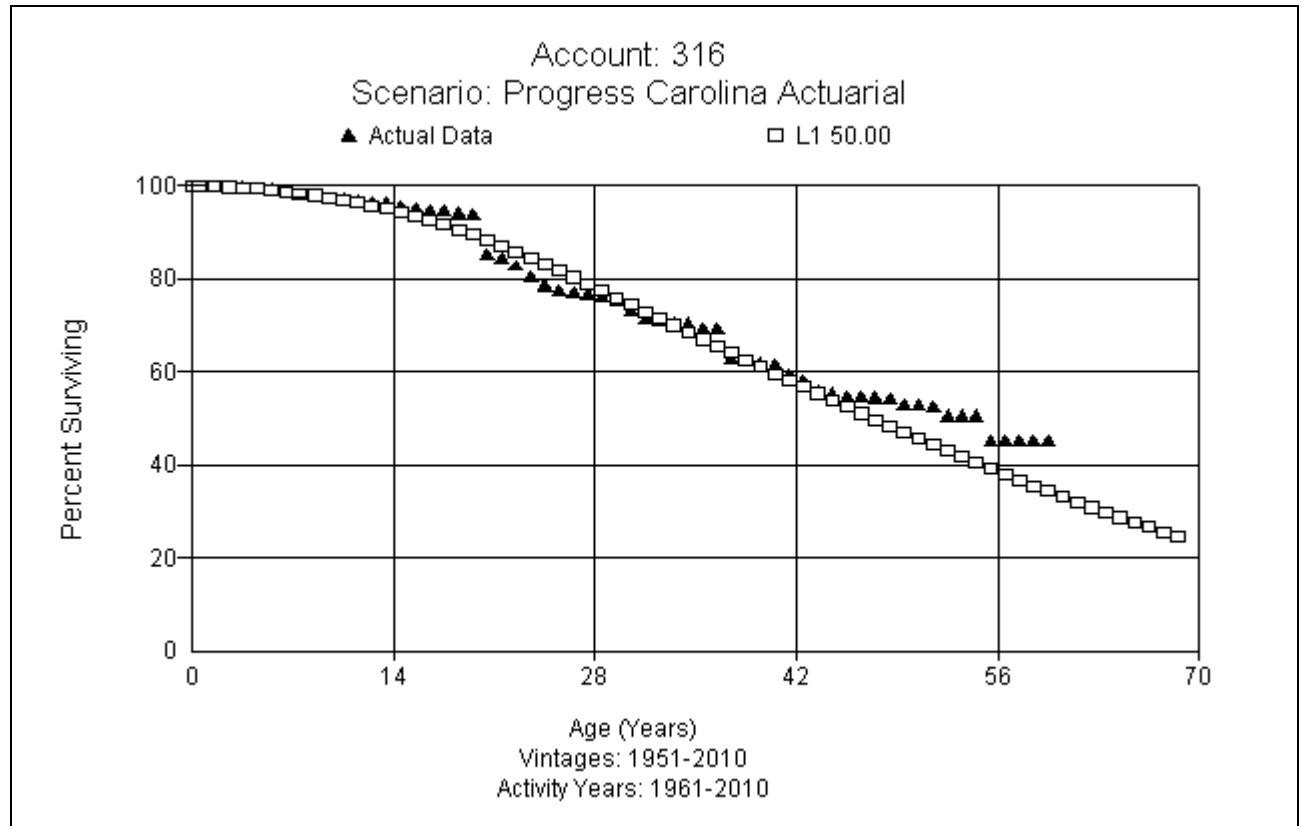
This account consists of power transformer, regulators and related assets at each power plant. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 75 L0. The current study recommendation of a 75 R1 dispersion curve for interim retirement is a good fit and is shown below.





### FERC Accounts 316.00 Miscellaneous Power Plant Equipment 50 L1

This account consists of tanks, pumps, work equipment, and other related assets at each power plant. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 55 R1. History is shows a shorter life than is currently approved. The current study recommends a 50 L1 dispersion curve and is shown below.





### **Nuclear Production**

Progress Carolina has a total of four nuclear units at three generating plants,

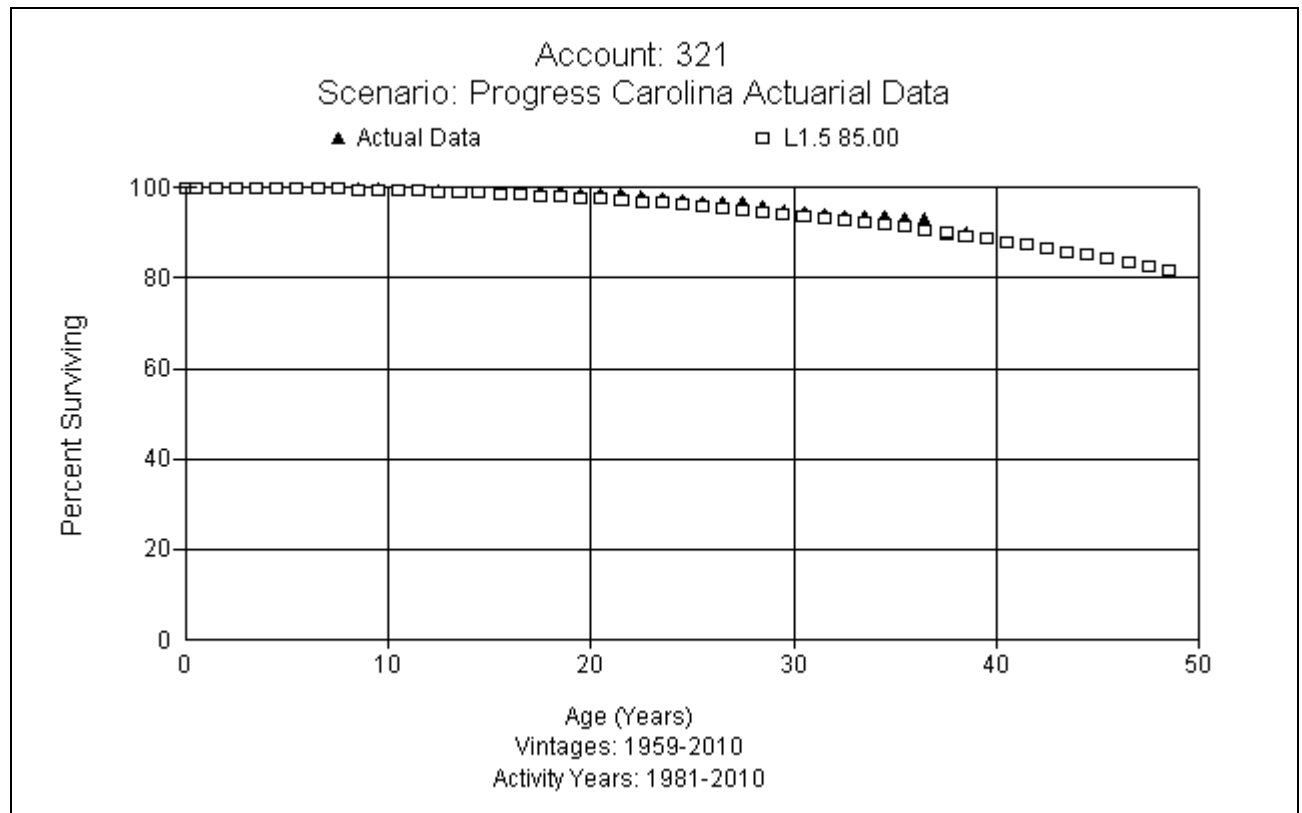
### **FERC Account 320.02 Land Rights**

This account consists of land rights at each power plant. Retirement dates for each unit are found in Appendix D-2. All assets are assumed to retire at each plant's retirement date so no interim retirement curve was used for this account.



### FERC Account 321.00 Structures and Improvements 85 L1.5

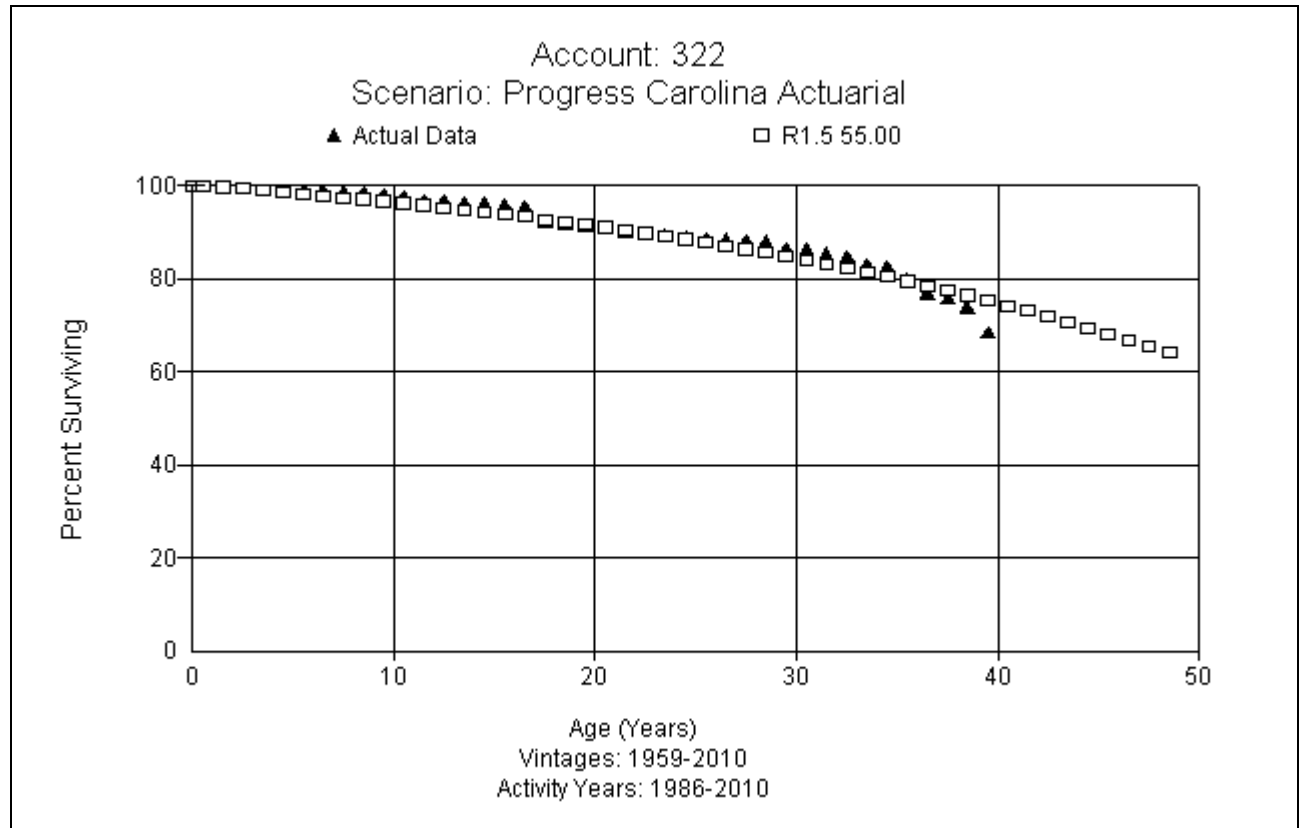
This account consists of buildings, structures, fences, lighting systems, and other related assets. The account balance is \$2 billion. Retirement dates for each unit are found in Appendix D-2. The current approved life is 120 with a dispersion curve of L1.5. This study recommends reducing the life to 85 years while retaining the L1.5 curve for interim retirements, which is shown below.





### FERC Account 322.00 Reactor Plant Equipment 55 R1.5

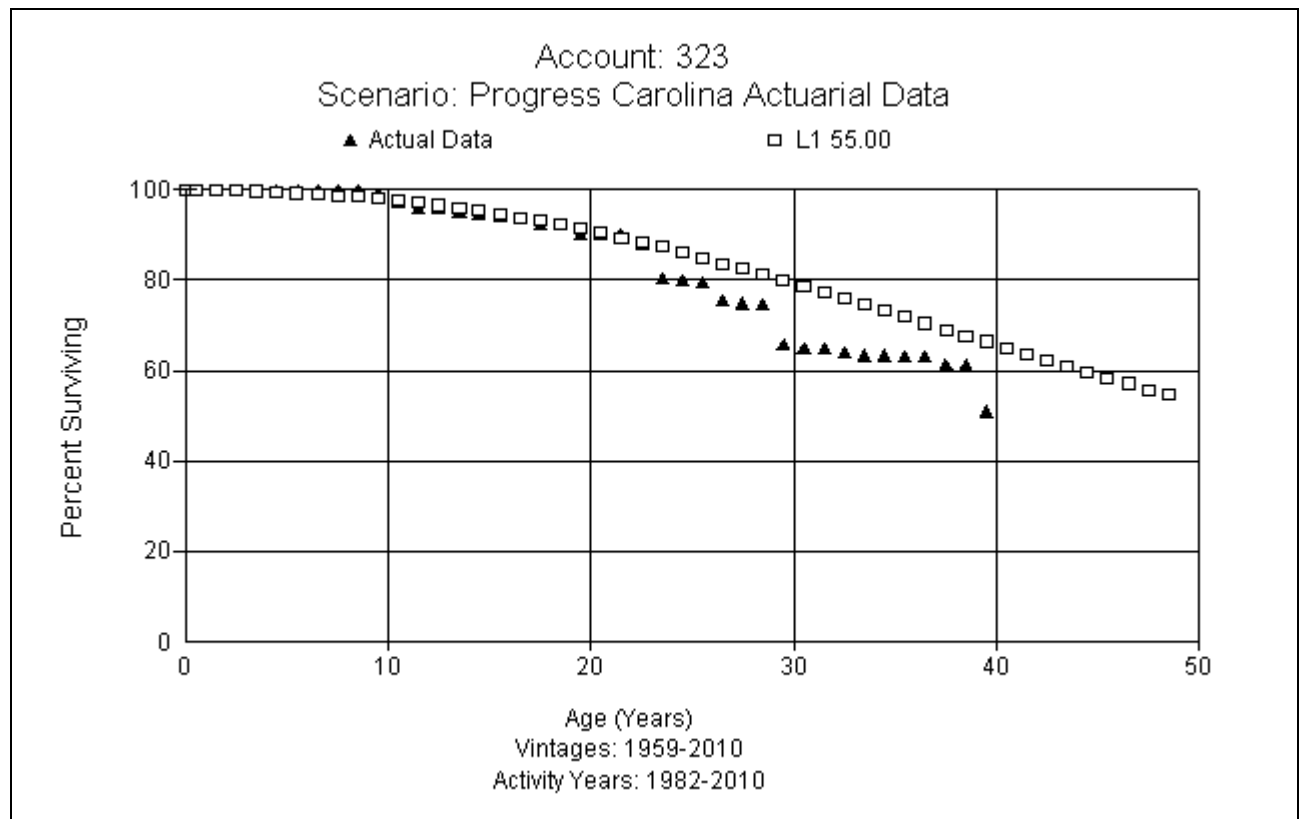
This account consists of reactor plant equipment and other related assets. The account balance is \$1.7 billion. Retirement dates for each unit are found in Appendix D-2. The current approved life is 100 with a dispersion curve of L0.5. This study recommends moving to a 55 R1.5 dispersion curve for interim retirements, which is shown below.





### FERC Account 323.00 Turbogenerator Units 55 L1

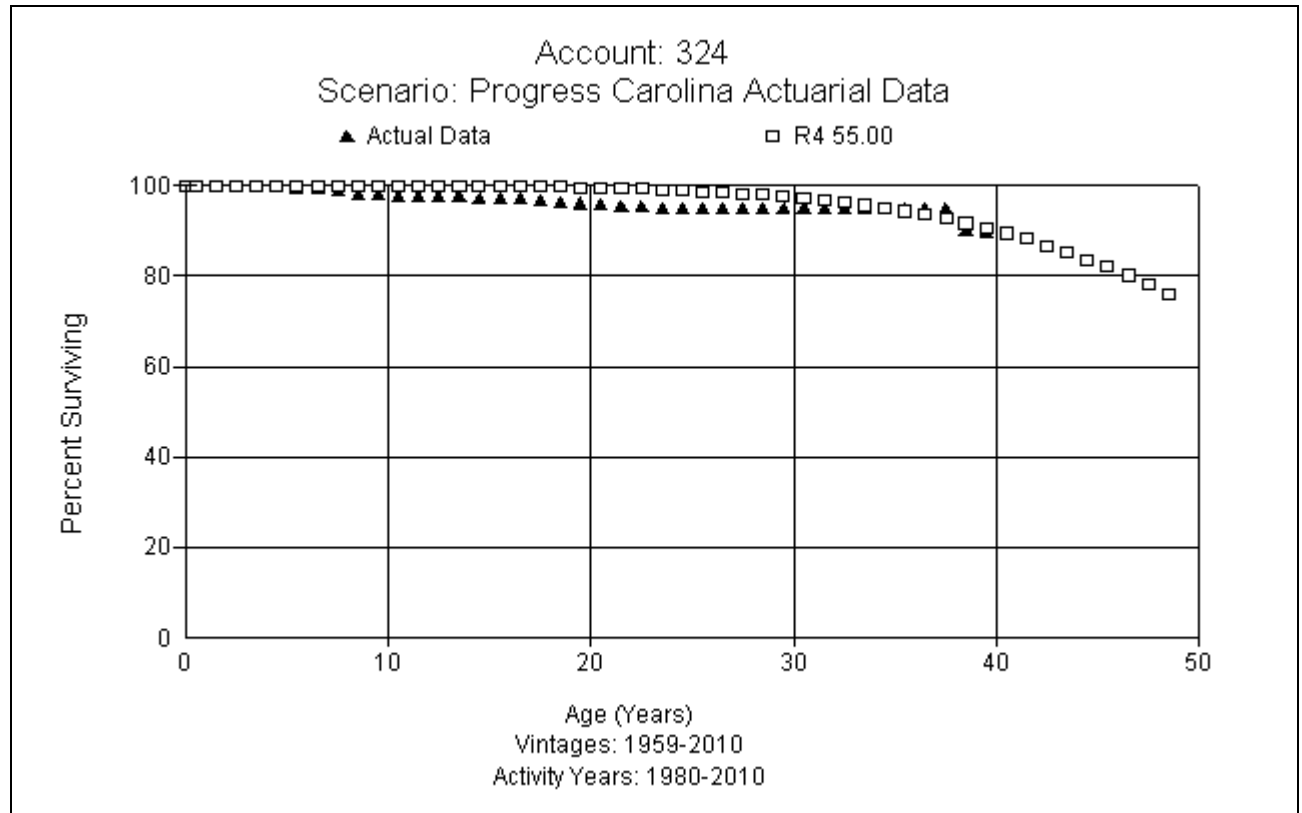
This account consists of turbines and generator equipment. The account balance is \$595 million. Retirement dates for each unit are found in Appendix D-2. The current approved life is 55 with a dispersion curve of L1. Recent bands are showing a shorter life, but that is driven by large replacements in recent years. Since this may not recur on the same scale as in the past, this study recommends retaining the 55 L1 dispersion curve for interim retirements, which is shown below.





### FERC Account 324.00 Accessory Electric Equipment 55 R4

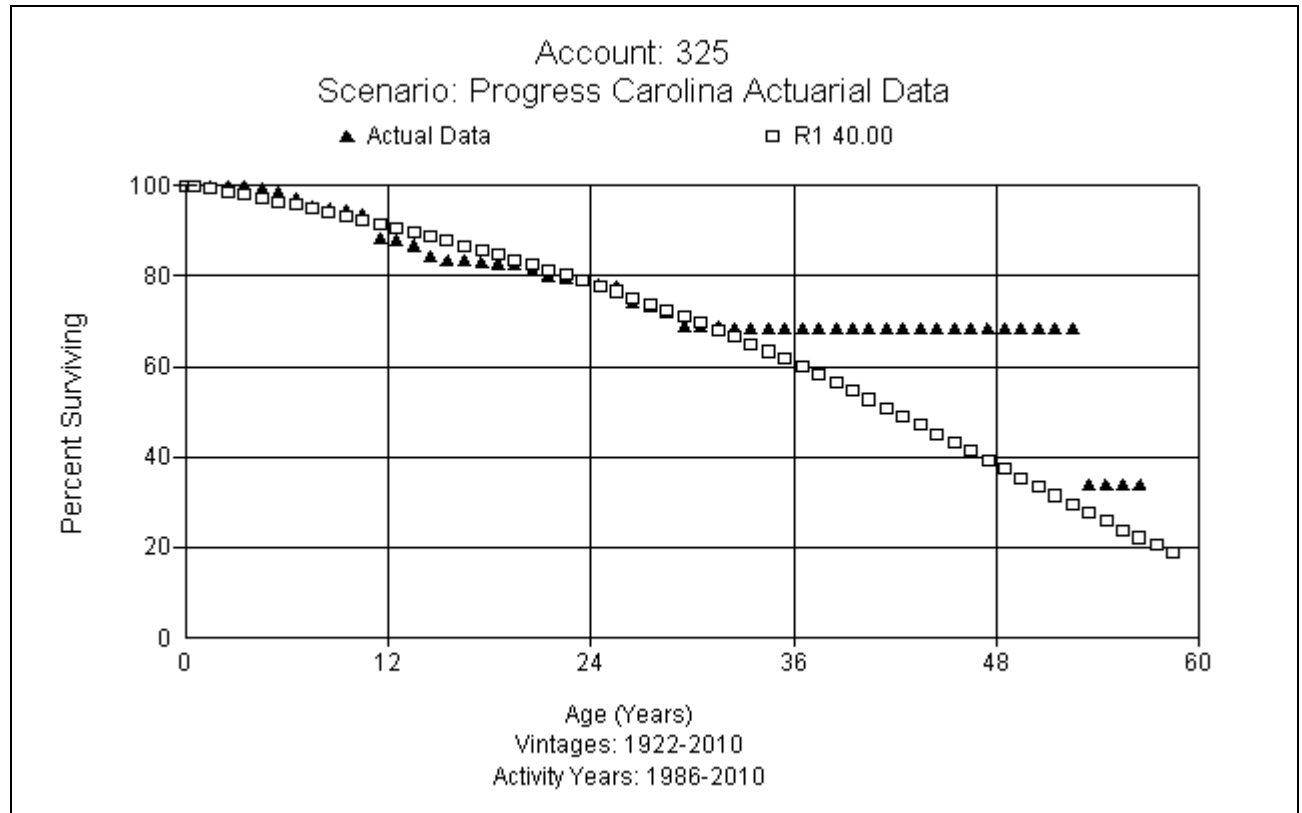
This account consists of accessory equipment. The account balance is \$556 million. Retirement dates for each unit are found in Appendix D-2. The current approved life is 60 with a dispersion curve of L1.5. Placement and experience bands show a steeper dispersion. This study recommends moving to a 55 R4 dispersion curve for interim retirements, which is shown below.





### FERC Account 325.00 Miscellaneous Power Plant Equipment 40 R1

This account consists of miscellaneous power equipment. The account balance is \$248 million. Retirement dates for each unit are found in Appendix D-2. The current approved life is 45 with a dispersion curve of R1. This study recommends moving to a 40 year life while retaining the R1 dispersion curve for interim retirements, which is shown below.





### **Hydraulic Production**

Progress Carolina has a total of fifteen hydroelectric units at four power plants.

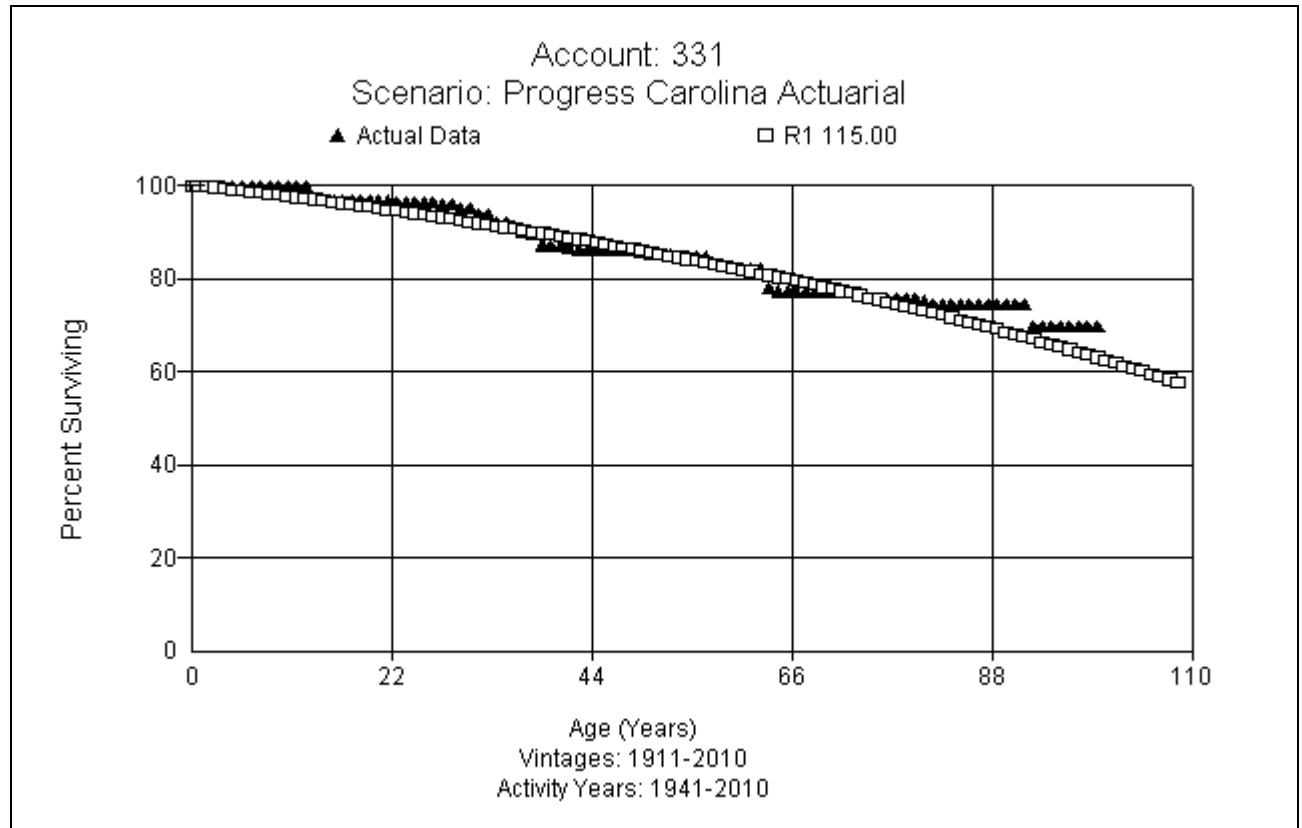
### **FERC Account 330.02 Land Rights**

This account consists of rights and easements at each hydro power plant. Retirement dates for each unit are found in Appendix D-2. All assets are projected to retire with the termination of each hydro plant.



### FERC Account 331.00 Structures and Improvements 115 R1

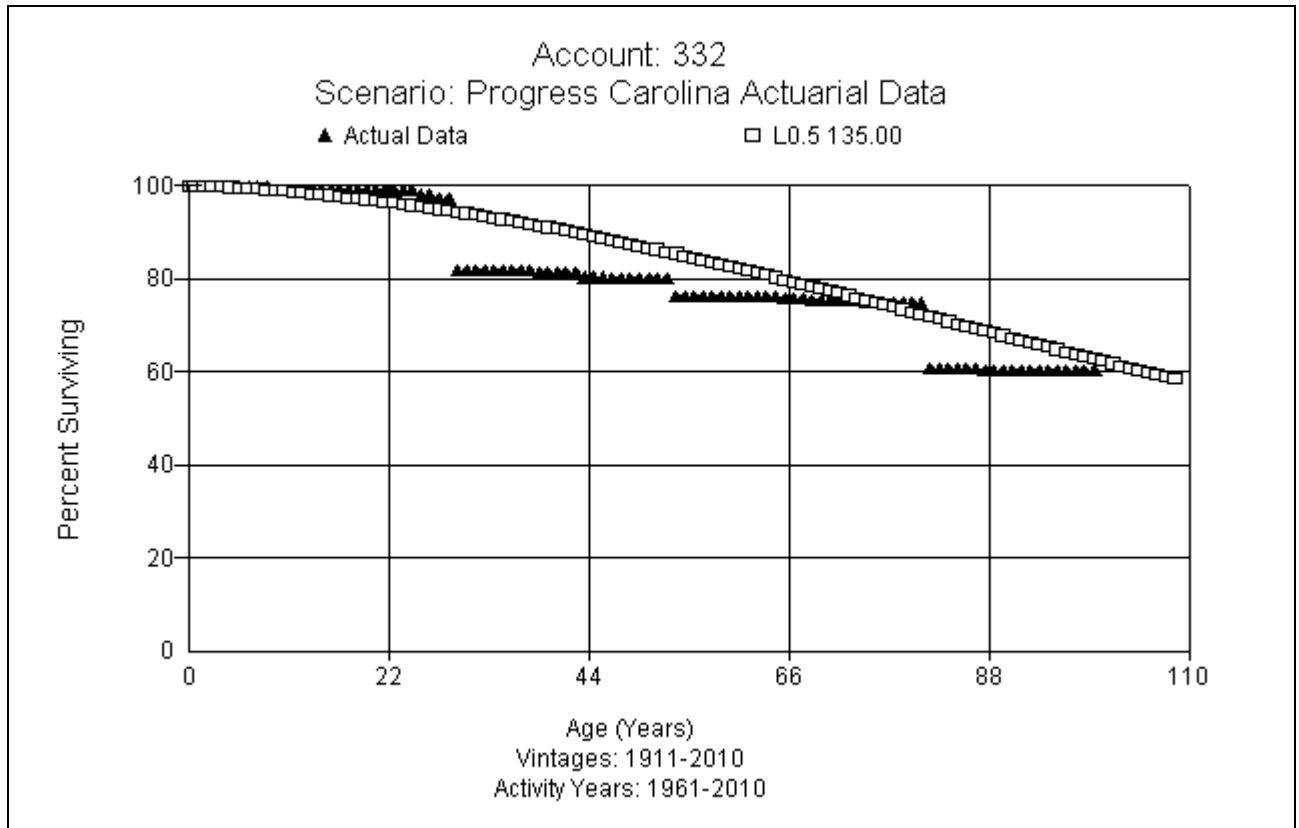
This account consists of buildings, structures, fences, lighting systems, and other related assets at each plant. The balance in this account is \$11 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 100 L0. The current depreciation study assumes a 115 R1 dispersion curve and is shown below.





### FERC Account 332.00 Reservoirs, Dams, and Waterways 135 L0.5

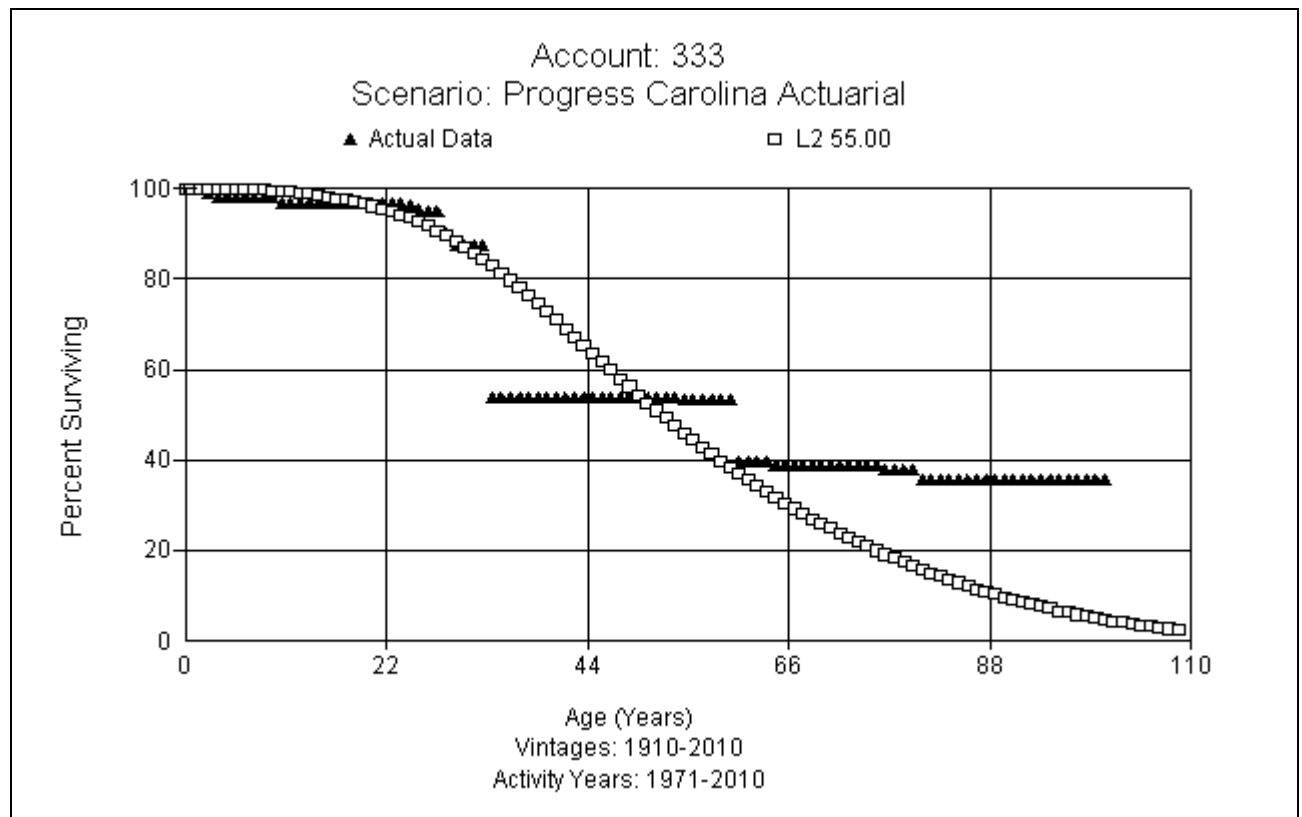
This account consists of reservoirs, dams, waterways, and other related assets at each power plant. The account balance is \$44 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 135 L1. The current depreciation study assumes the same 135 year life, while moving to a L0.5 dispersion curve and is shown below.





### FERC Account 333.00 Water Wheels, Turbines, and Generators 55 L2

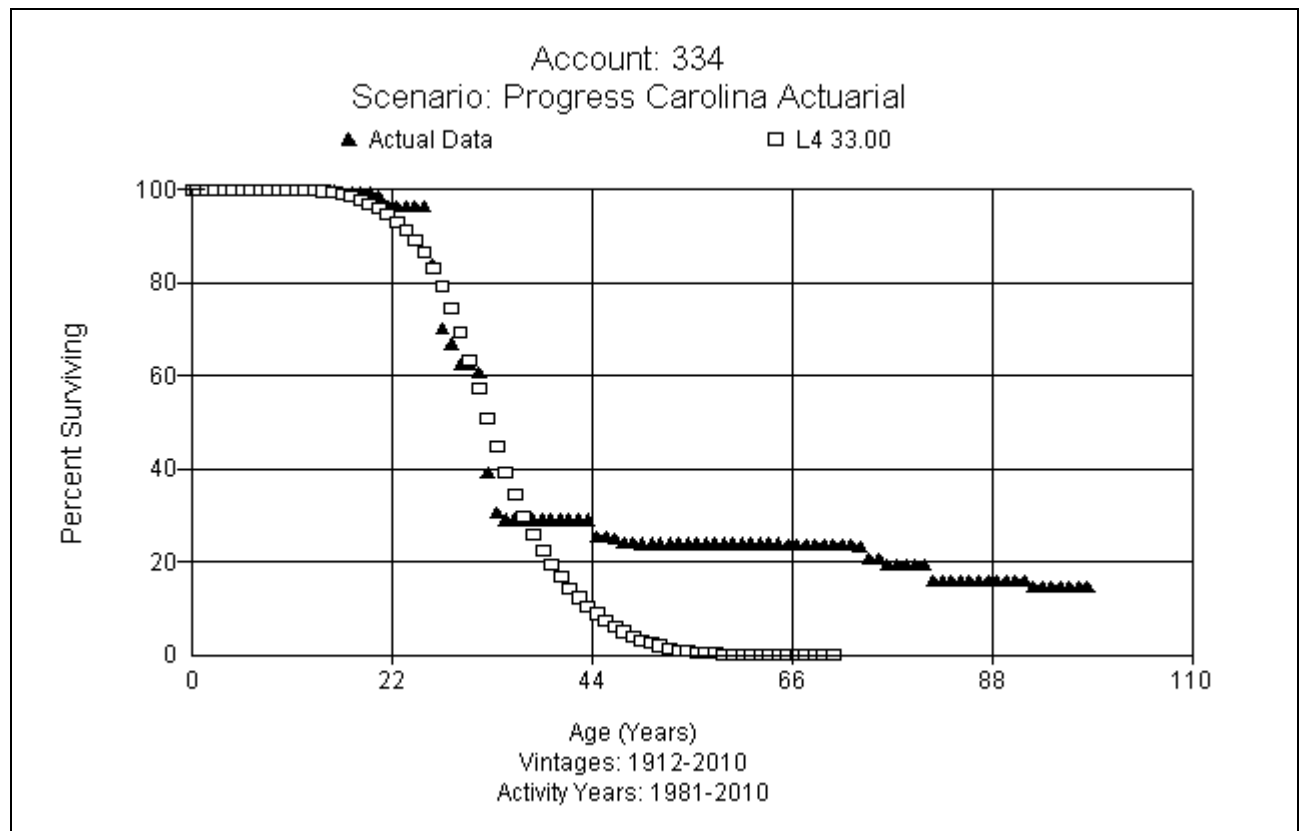
This account consists of water wheels, turbines, and other related assets at each power plant. The account balance is \$17 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 50 L2. The current depreciation study assumes a 55 year life while retaining the L2 dispersion curve and is shown below.





### FERC Account 334.00 Accessory Electric Equipment 33 L4

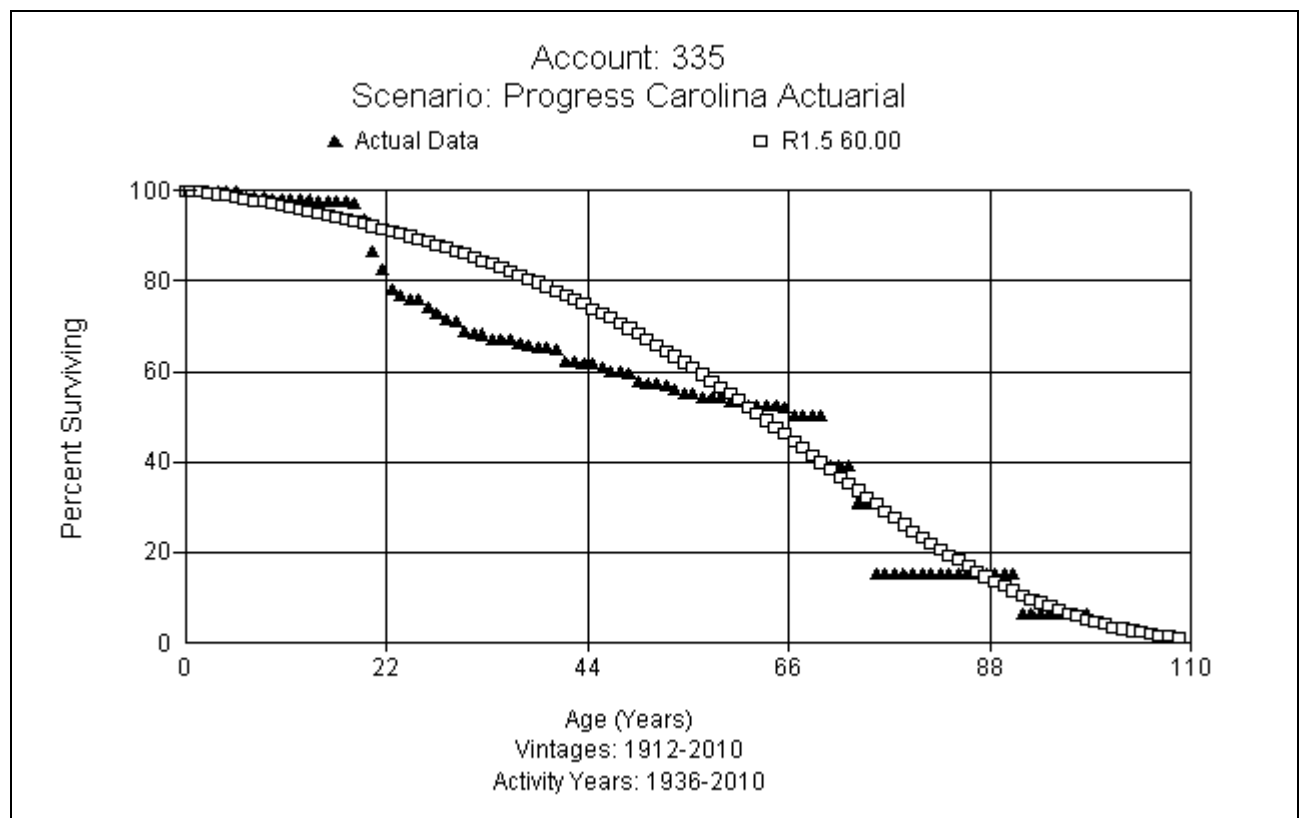
This account consists of generator controls, bus equipment, and other related assets at each power plant. The account balance is \$5.7 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 38 L3. Placement and experience bands show a steeper dispersion with a slightly shorter life. The current depreciation study assumes a 33 L4 dispersion curve.





### FERC Account 335.00 Miscellaneous Power Plant Equipment 60 R1.5

This account consists of storage tanks, boats, test equipment and other related assets at each power plant. The account balance is \$3.8 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 80 R1.5. Placement and experience bands show a shorter life than currently approved. A 60 R1.5 dispersion curve is selected for this account.





**FERC Account 336.00 Roads, Railroads, and Bridges 75 R3**

This account consists of roads, bridges, and other related assets at each power plant. The account balance is \$21 thousand. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 75 R3. There is insufficient retirement experience to use actuarial analysis. Based on judgment, this study recommends retaining the 75 R3 interim retirement curve for this account.



### **Other Production**

Progress Carolina has a total of forty-four combustion turbine units at eleven power plants.

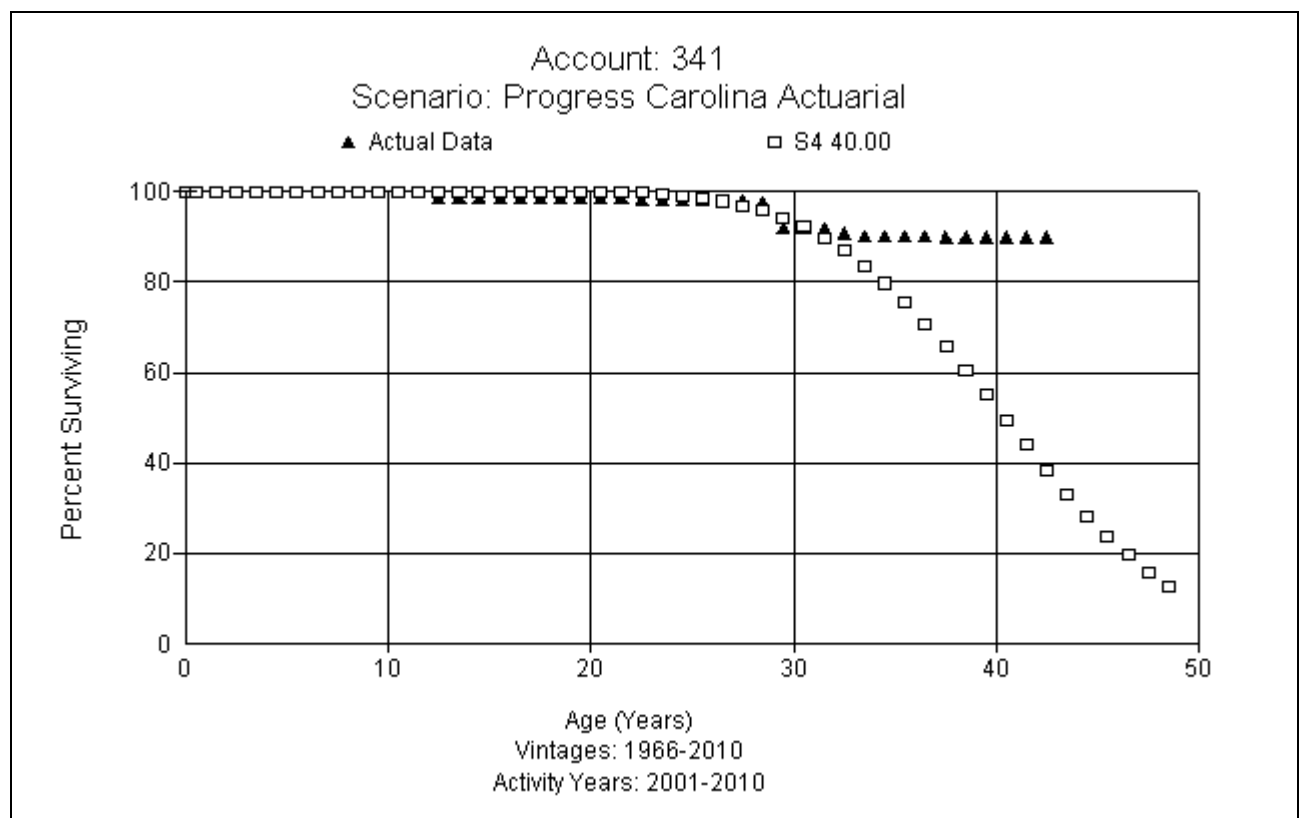
### **FERC Account 340.00 Land Rights**

This account consists of rights and easements at each power plant. Retirement dates for each unit are found in Appendix D-2. All assets are projected to retire with the termination of each power plant.



### FERC Account 341.00 Structures and Improvements 40 S4

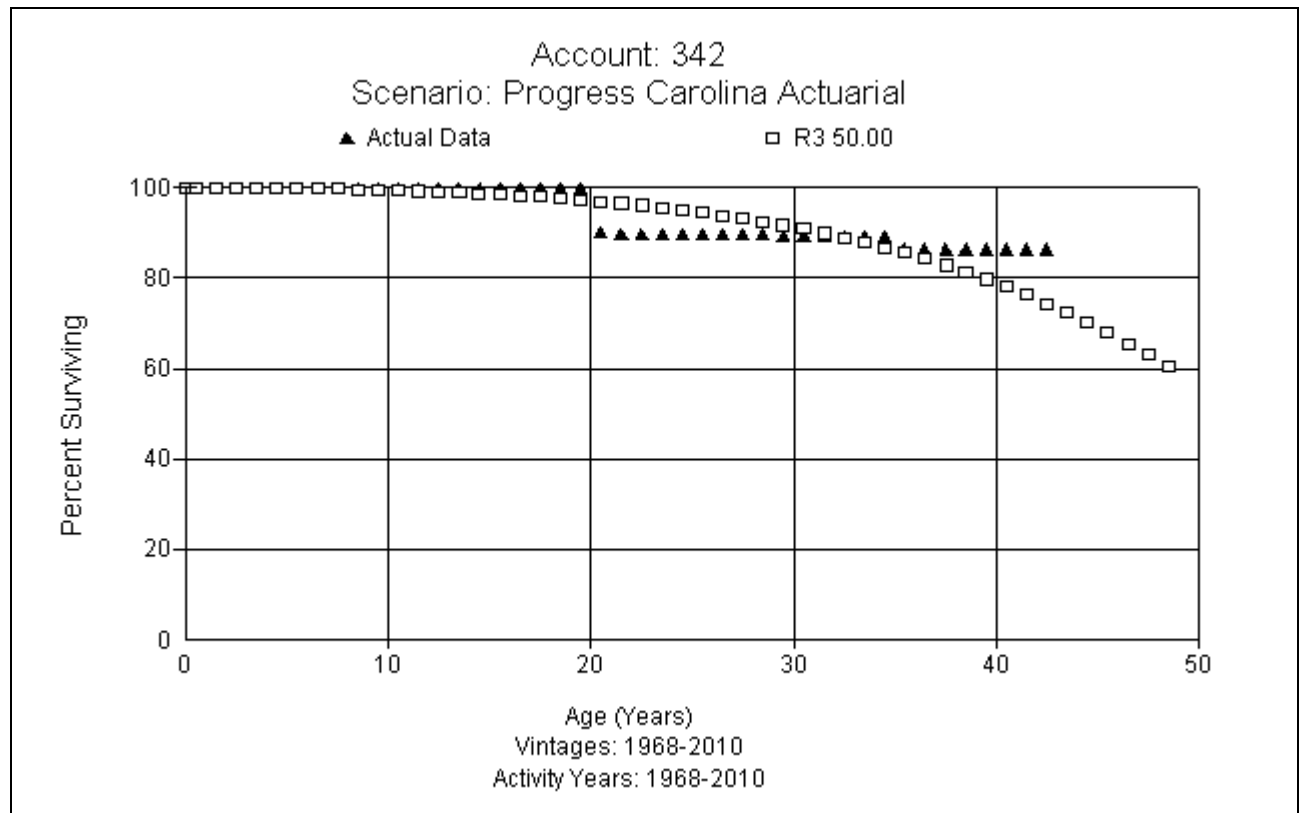
This account consists of buildings, structures, fences, lighting systems, and other related assets at each power plant. The account balance is \$112 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 24 S4. The majority of investment in structures and at power plant lasts until plant retirement date. Most combustion turbines last approximately 40 years. This study recommends moving to a 40 S4 interim retirement curve for this account.





### FERC Account 342.00 Fuel Holders, Production, and Accessories 50 R3

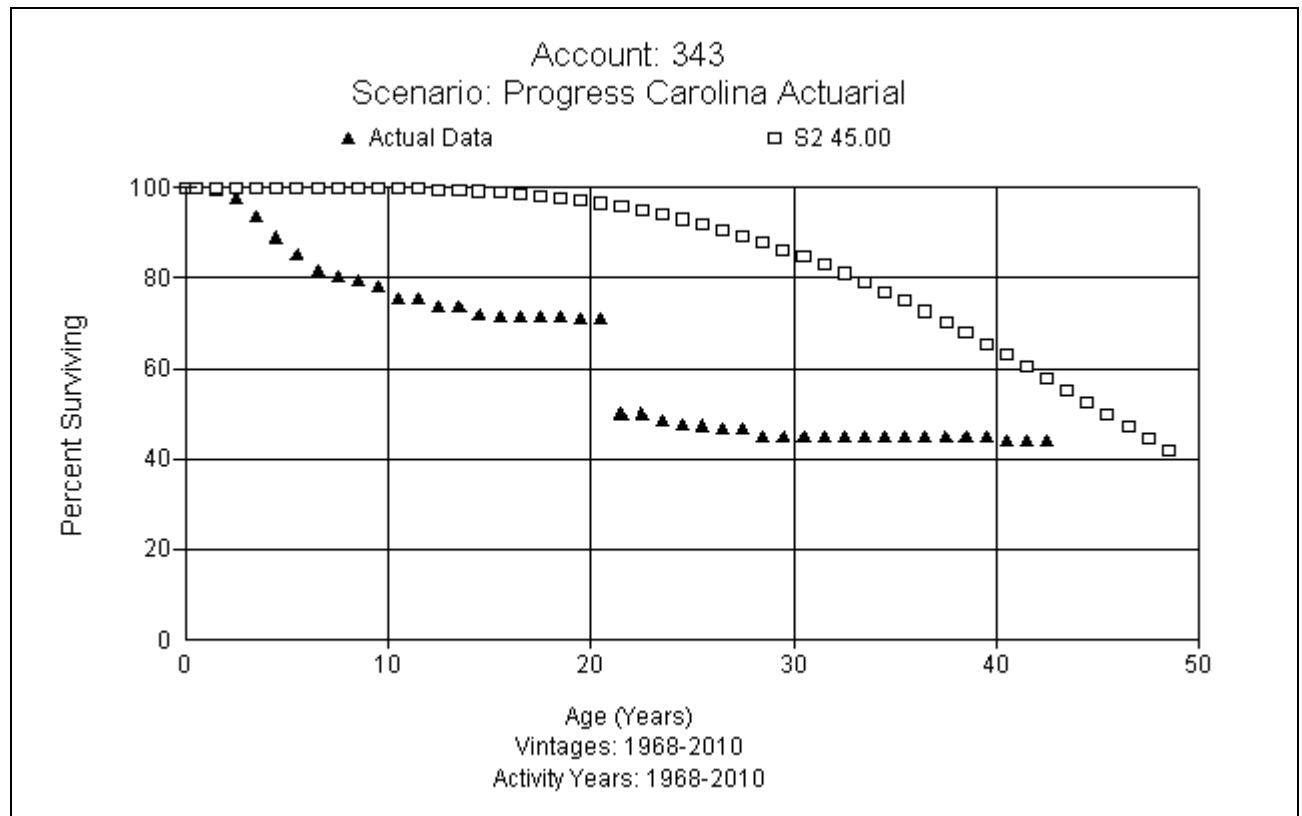
This account consists of pumps, storage tanks, natural gas/fuel oil piping and other related assets at each power plant. The account balance is \$49 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 45 R3. The current depreciation study assumes a 50 R3 dispersion curve and is shown below.





### FERC Account 343.00 Prime Movers 45 S2

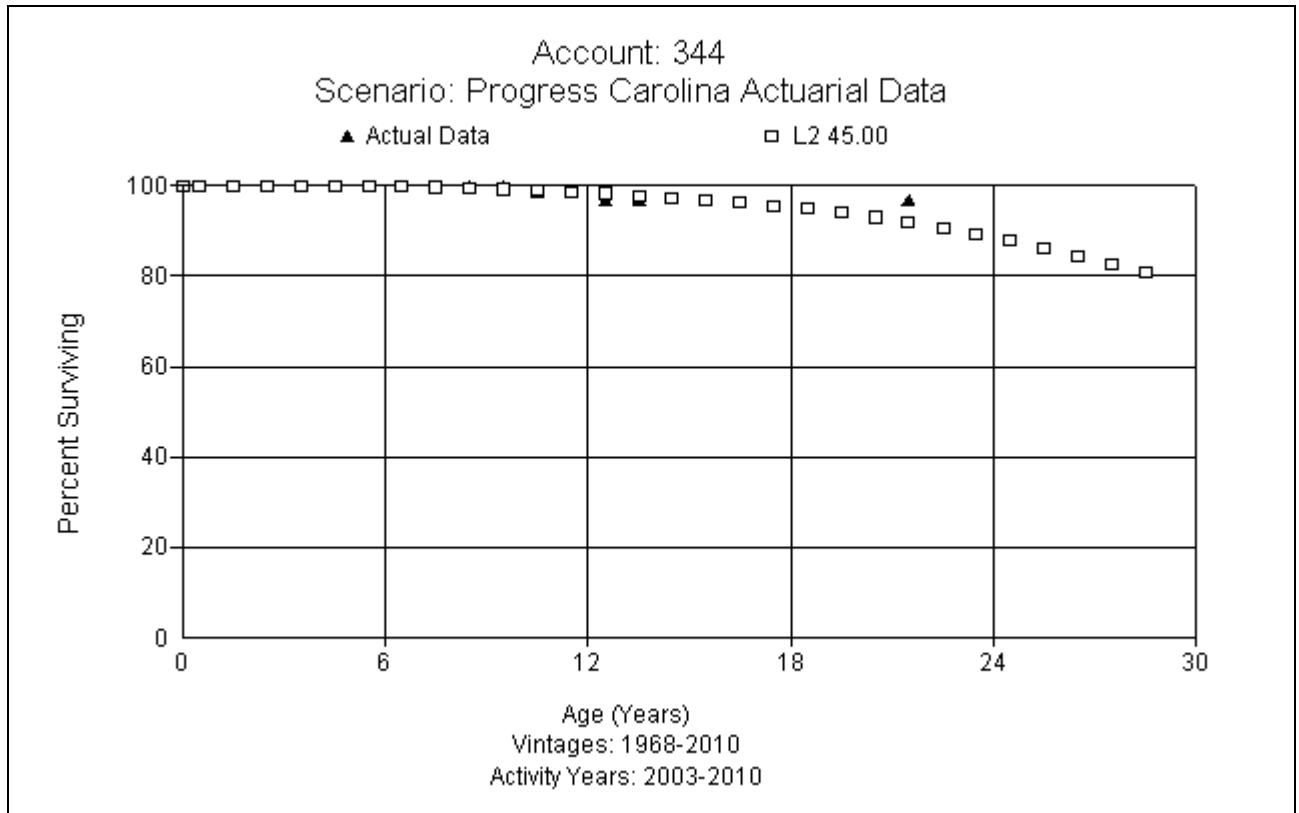
This account consists of diesel or other prime movers devoted to generation of electricity. The account balance is \$554 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 45 S2. Life data from placement and experience bands show a shorter life in most bands. While history shows a shorter life, the current depreciation study retains the same 45 S2 dispersion curve for this account and is shown below.





### FERC Account 344.00 Generators 45 L2

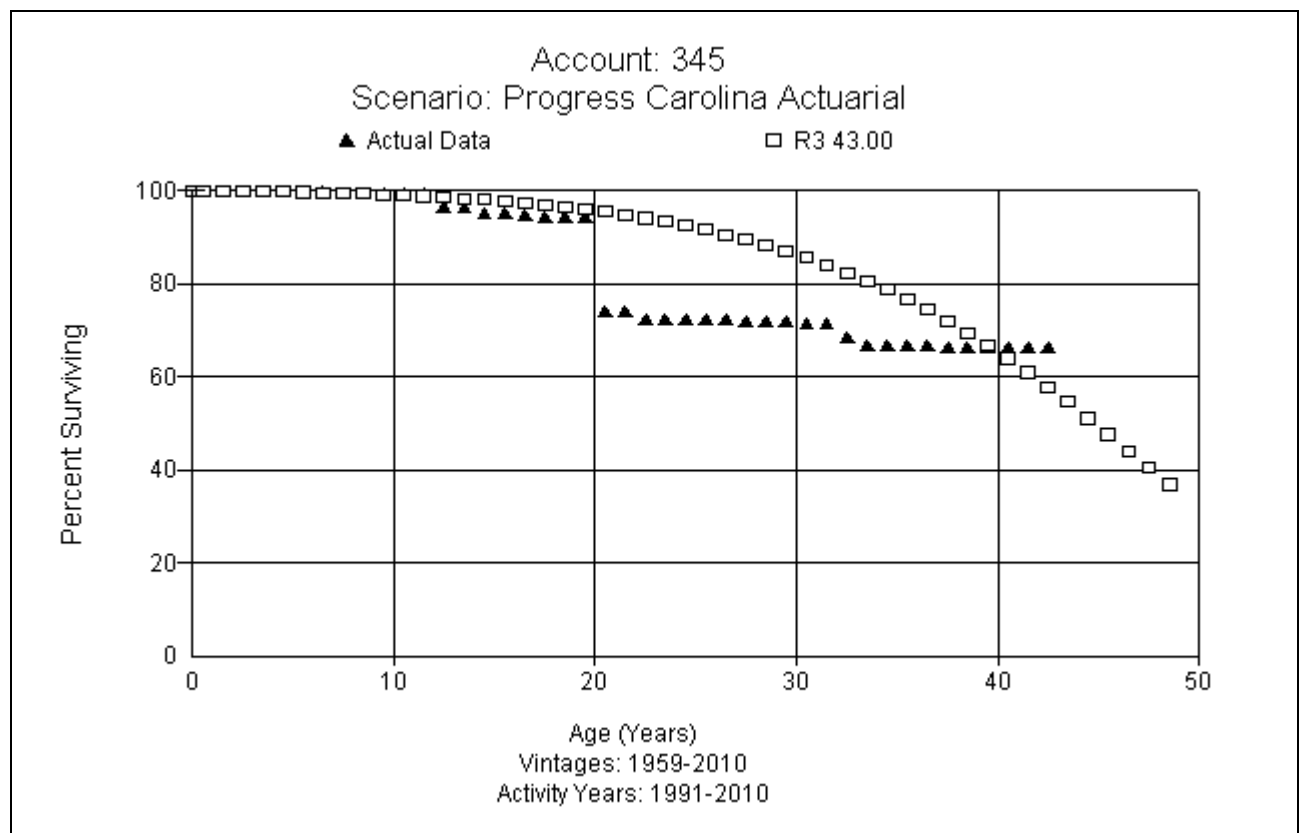
This account consists of generators and other related assets at each power plant. The account balance is \$162 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 45 L2. The current depreciation study recommends retaining the 45 L2 dispersion curve and is shown below.





### FERC Account 345.00 Accessory Electric Equipment 43 R3

This account consists of power transformers, conduit, and other related assets at each power plant. The account balance is \$107 million. Retirement dates for each unit are found in Appendix D-2. The approved interim retirement curve for this account is 43 R3. While history shows a slightly shorter life, the current depreciation study recommends retaining the 43 R3 dispersion curve and is shown below.

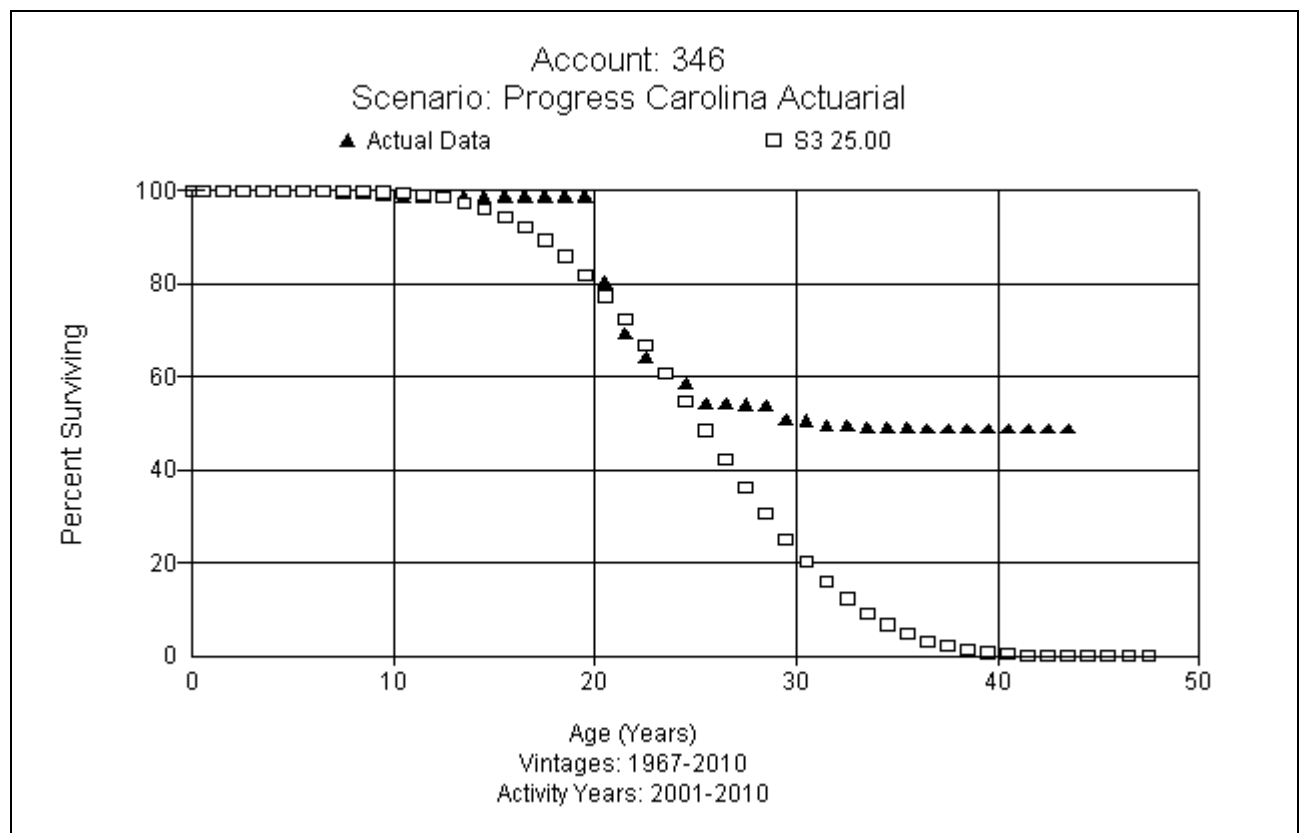




### FERC Account 346.00 Miscellaneous Power Plant Equipment 25 S3

This account consists of work equipment, test equipment, pumps, fire protection systems, and other related assets at each power plant. The account balance is \$12.8 million. Retirement dates for each unit are found in Appendix D-2.

The approved interim retirement curve for this account is 20 S3. Recent bands show a slightly longer life. The current depreciation study assumes a 25 S3 dispersion curve and is shown below.

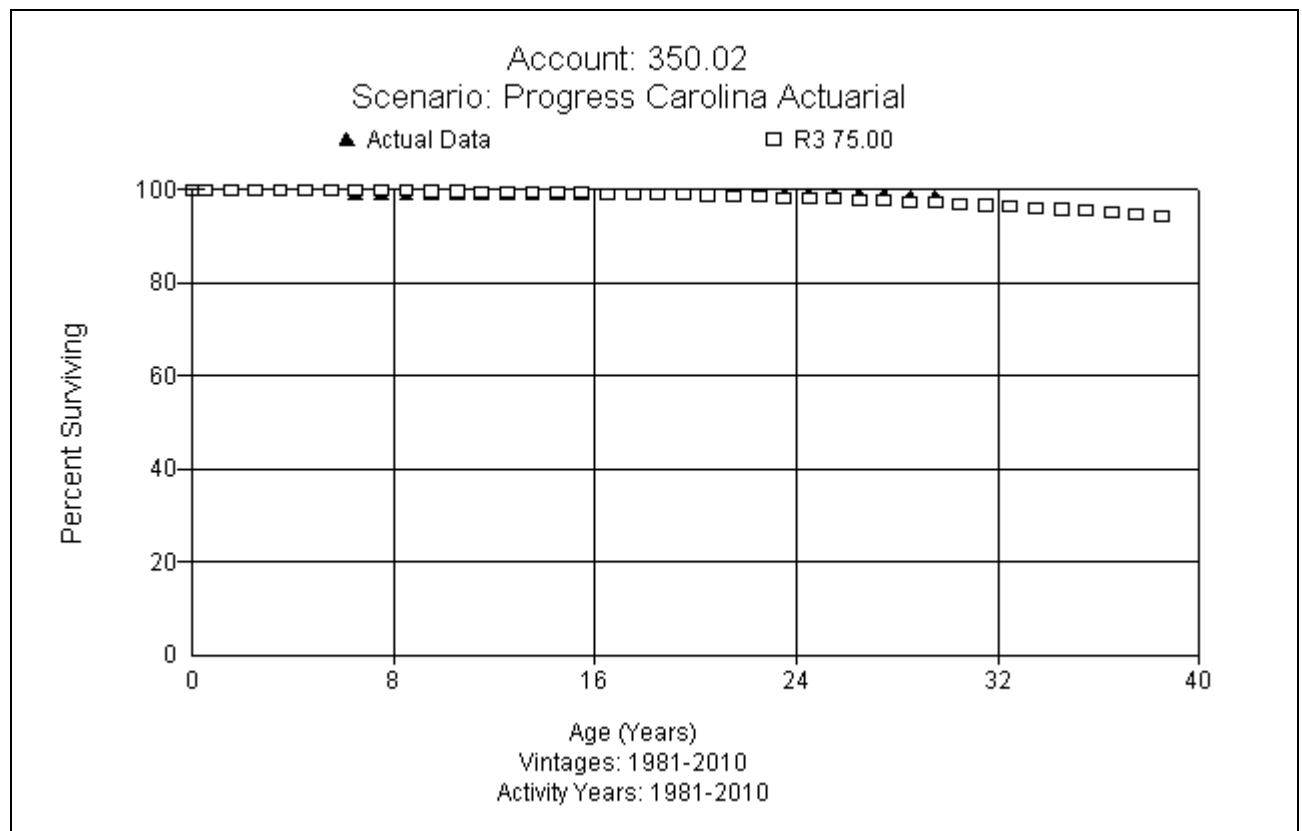




## TRANSMISSION PLANT

### FERC Account 350.02 Land Rights 75 R3

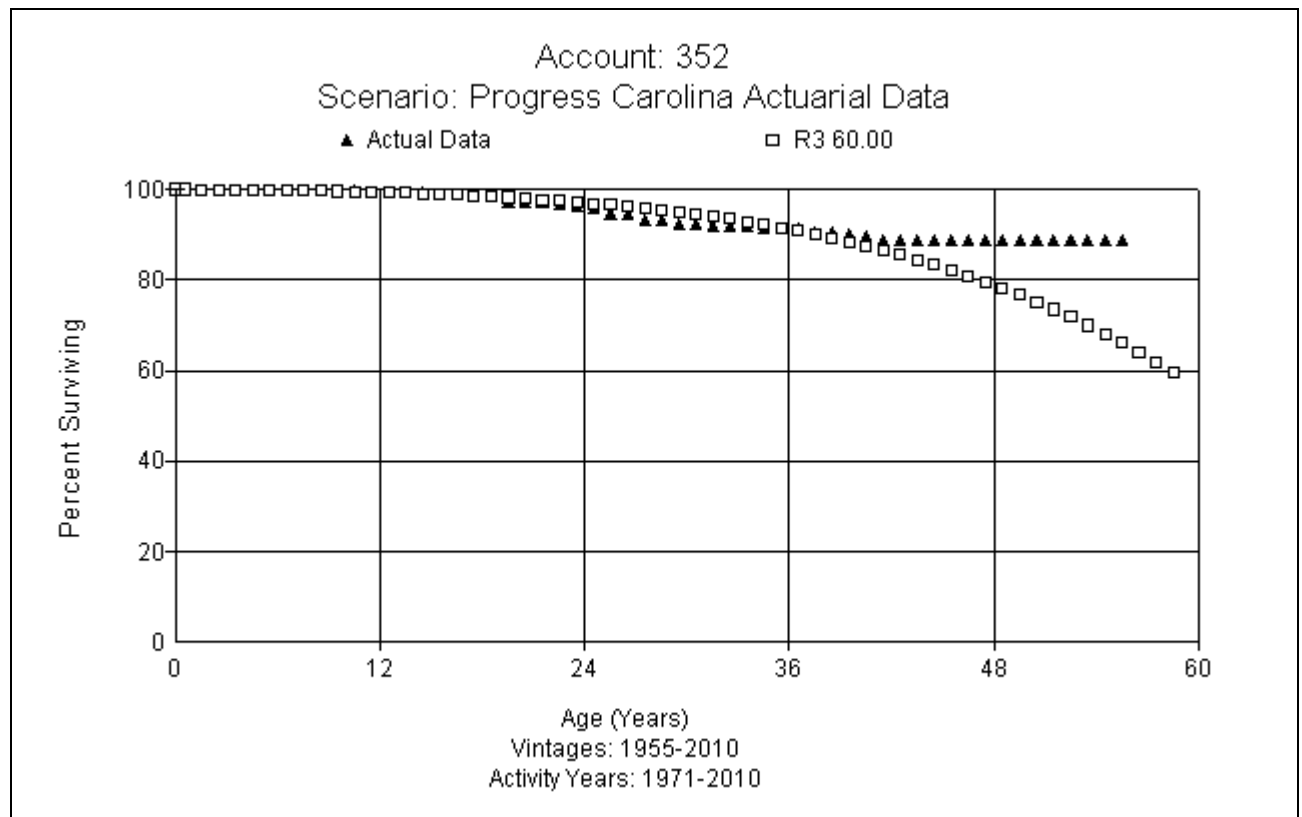
This account consists of buildings, land easements, right of way, and related assets related to transmission plant. The account balance is \$123 million. The current approved life is 50 with a dispersion curve of R2. After reviewing the lives of other assets in the transmission, this study recommends moving to a 75 R3, which is shown below.





### FERC Account 352.00 Structures and Improvements 60 R3

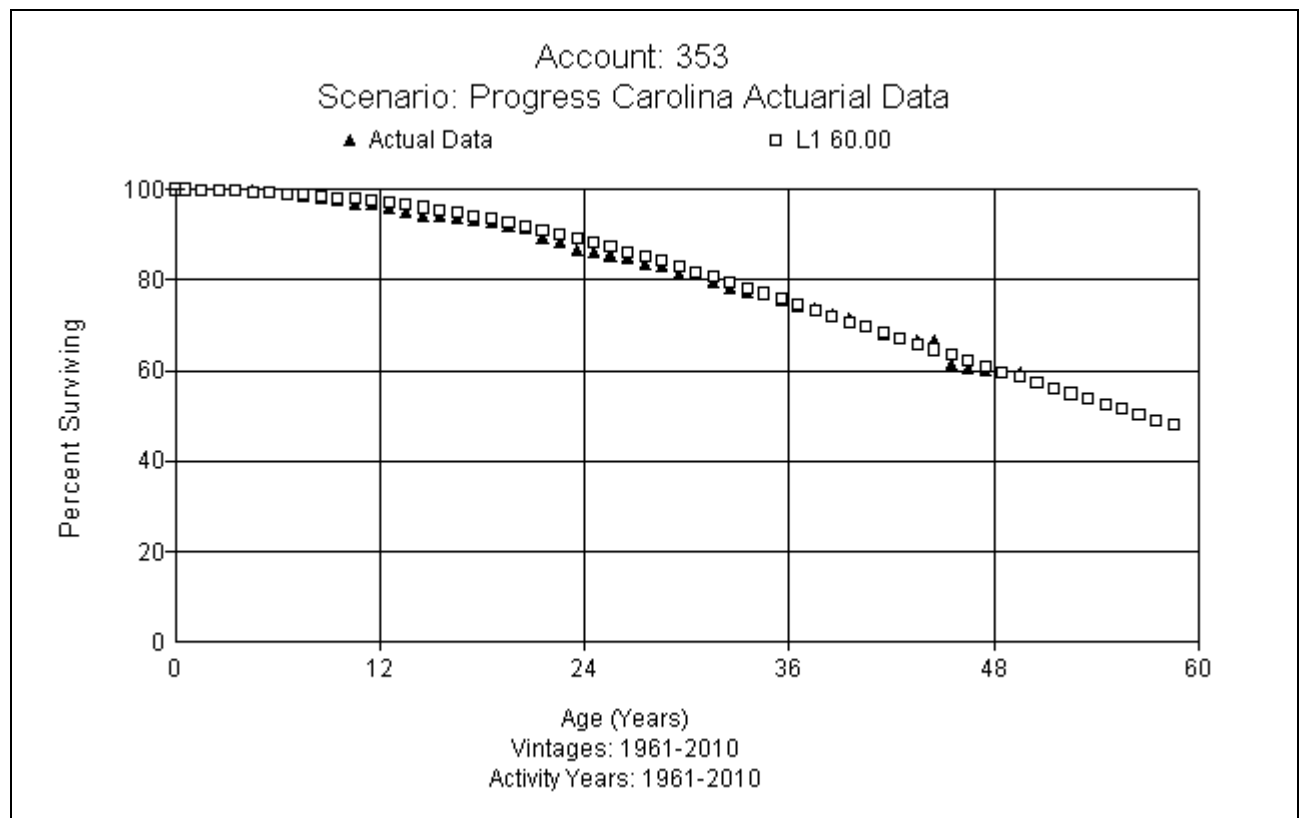
This account consists of buildings, structures, fences, lighting systems, and other related assets related to transmission plant. The account balance is \$67.6 million. The current approved life is 60 with a dispersion curve of R3. Some transmission structures are still wood, and are slowly being replaced with steel. There are issues with rot at ground level. Based on various bands this study recommends retaining the current 60 R3 dispersion, which is shown below.





### FERC Account 353.00 Station Equipment 60 L1

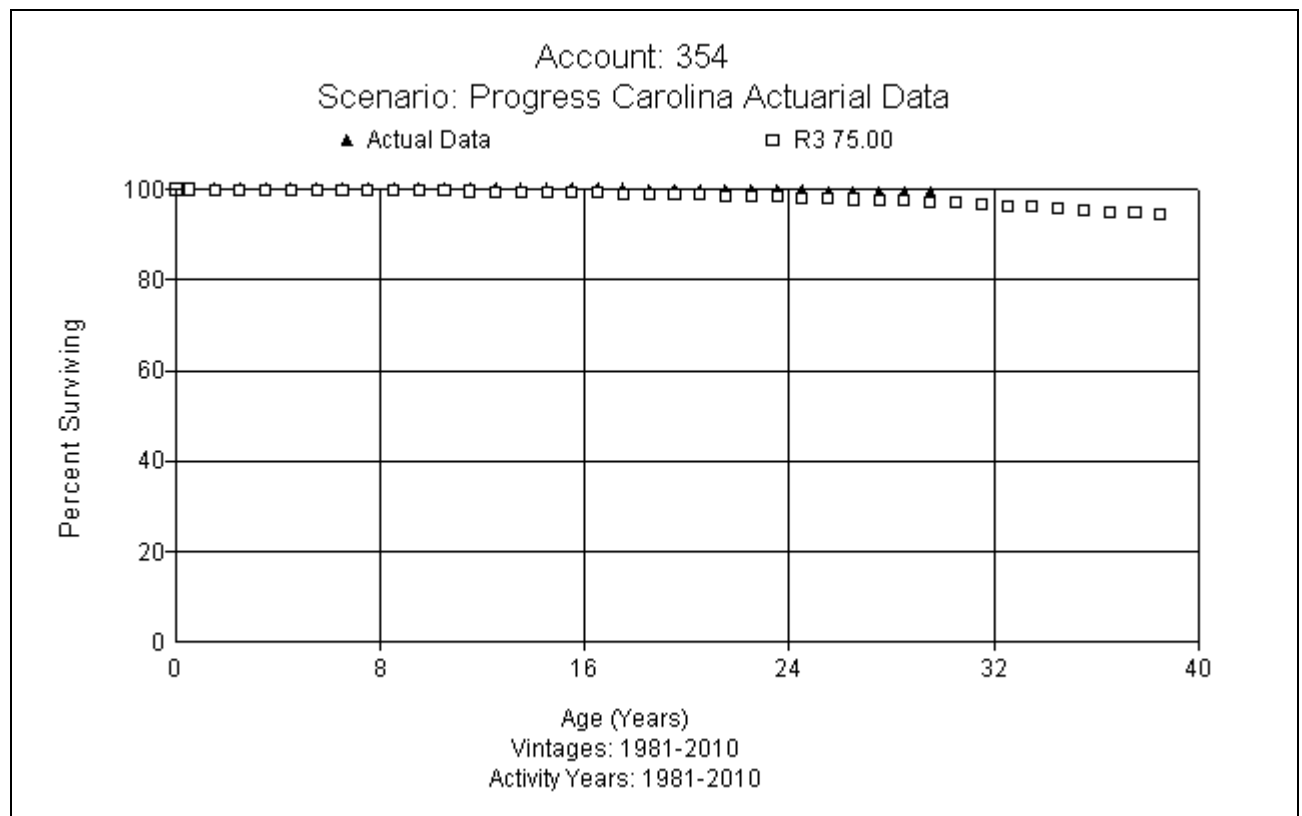
This account consists of conductors, switches, grounding systems, panels, breakers, and other assets related to station equipment. The account balance is \$709 million. The current approved life is 60 with a dispersion curve of L1. Discussions with Company personnel indicate that the Company will replace electromechanical equipment with solid state equipment. Company personnel's opinions are that the new assets will have shorter lives. Based on the indications in the analysis, with some excellent curve fits as shown below, this study recommends retaining the existing 60 L1 dispersion, which is shown below.





### FERC Account 354.00 Towers and Fixtures 75 R3

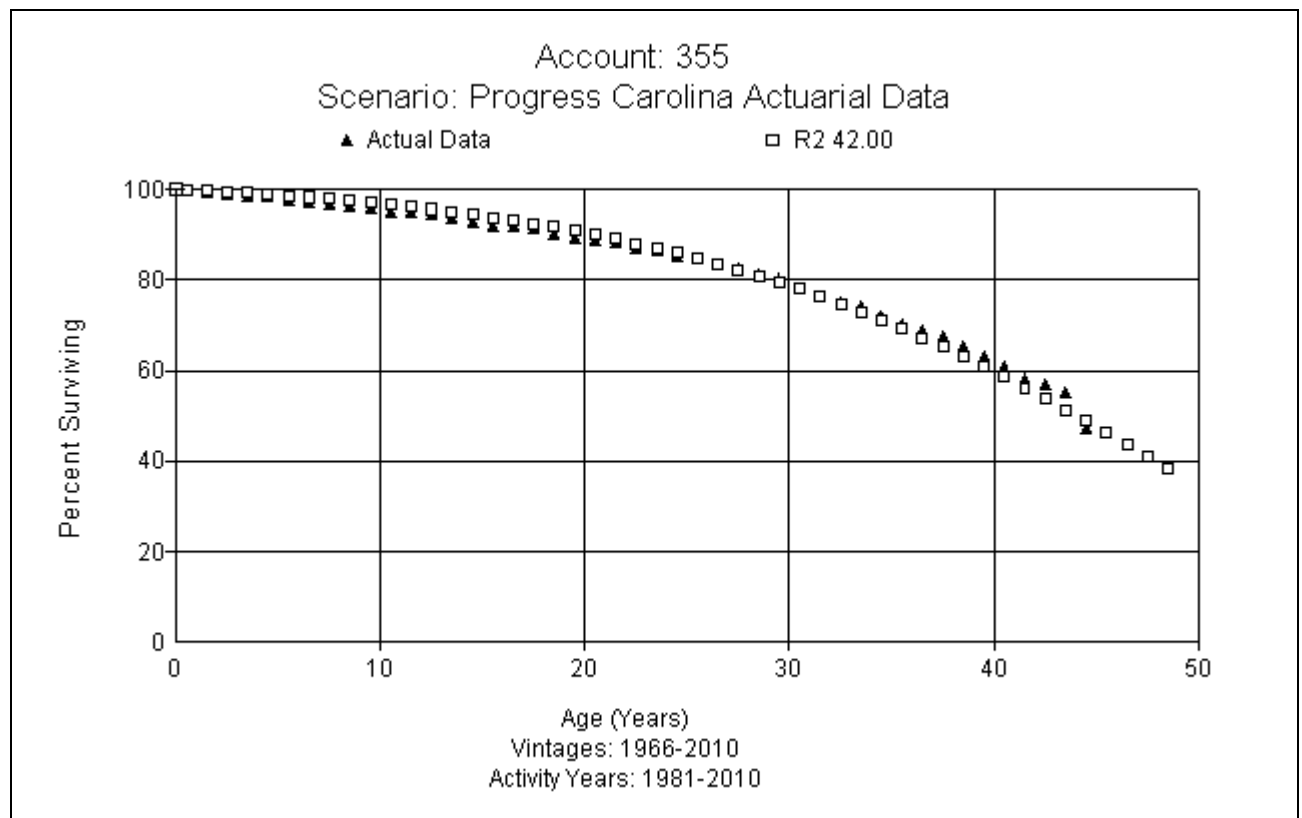
This account consists of towers, lighting systems, generators and other related assets at each power plant. The balance in this account is \$60 million. The current approved life is 75 with a dispersion curve of R3. There are a limited number of lattice towers in select locations. There are some issues with corrosion at ground level. The Company expects at least 70 year service life. Based on historical indications and discussions with Company personnel, this study recommends retaining the existing 75 R3 dispersion, which is shown below.





## FERC Account 355.00 Poles and Fixtures 42 R2

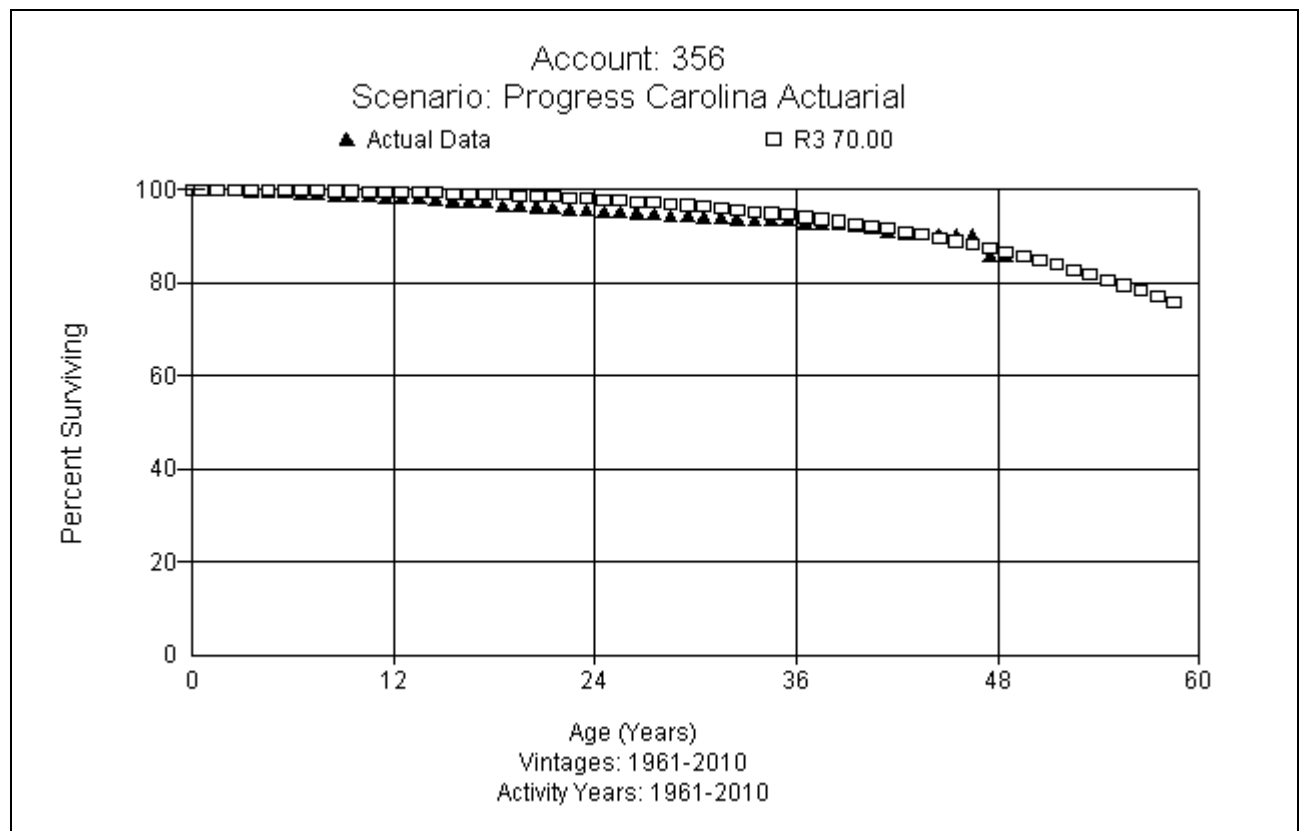
This account consists of wood and steel poles, frames, wood cross arms, and other related fixtures. The balance in this account is \$328 million. The current approved life is 35 with a dispersion curve of R2.5. Wood poles are subject to damage by woodpeckers and rot in the holes. All new transmission poles are steel, and a replacement program for wood poles is underway. Much of the 115 kV lines are core tin which will not resist corrosion as well as steel in humid areas. Based on the analysis, discussions and expectations of the Company, this study recommends moving to a 42 R2, which is shown below.





### FERC Account 356.00 Overhead Conductors and Devices 70 R3

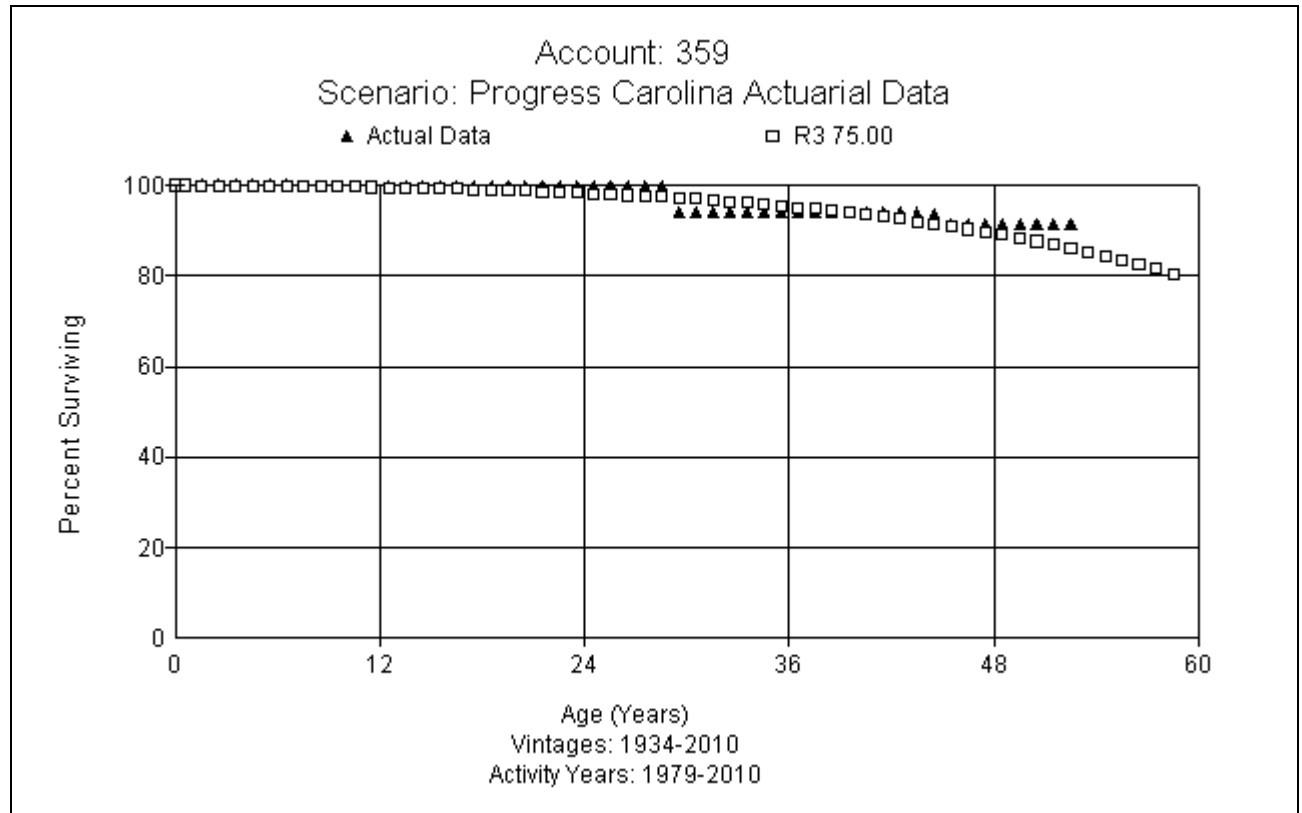
This account consists of conductors, arrestors, switches and other related devices. The balance in this account is \$320 million. The current approved life is 60 with a dispersion curve of R2. Discussions with Company personnel indicate conductor should last longer than poles, and perhaps achieve a life close to towers. Overhead ground wire is not lasting as long as expected and a system project is beginning in 2012 to replace ground wires. Some forces of retirement are overloads and lightning strikes. Little re-conductoring has occurred in recent years. Based on the analysis and discussions with Company personnel, this study recommends increasing the life slightly to a 70 R3, which is shown below.





### FERC Account 359.00 Roads and Trails 75 R3

This account consists of roads and trails associated with transmission assets. The balance in this account is \$312 thousand. The current approved life is 75 with a dispersion curve of R3. There has been little retirement activity in this account, and this study recommends retaining the existing 75 R3 dispersion, which is shown below.

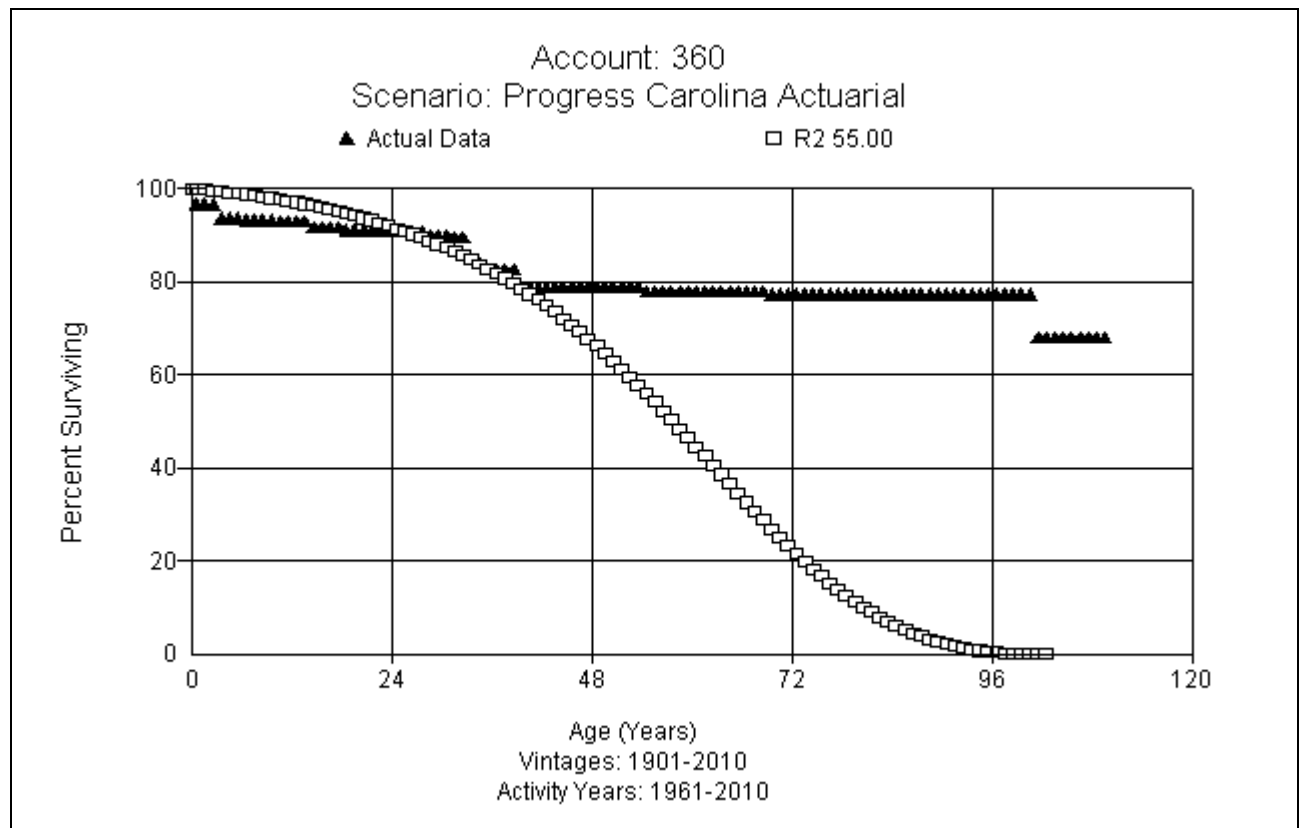




## DISTRIBUTION PLANT

### FERC Account 360.02 Land Rights 55 R2

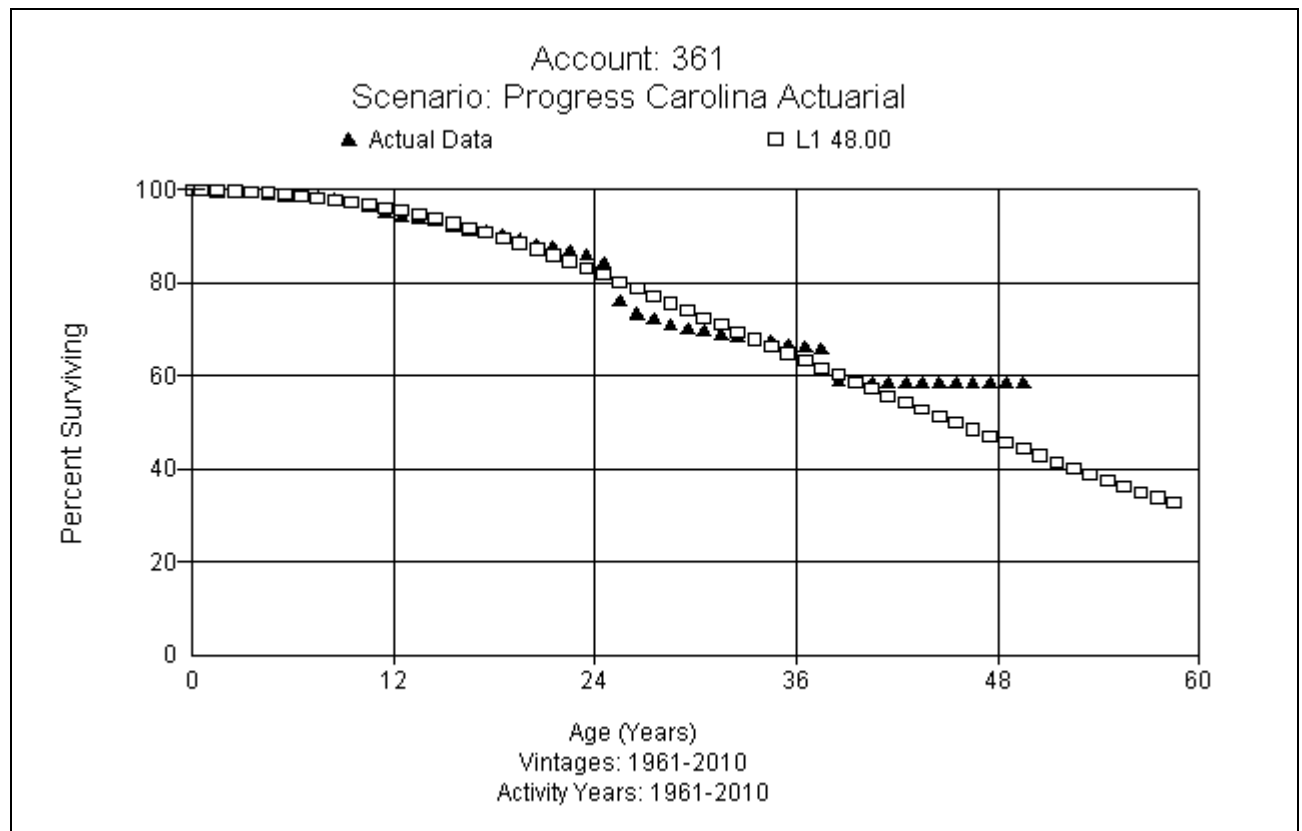
This contains land rights for distribution equipment. The current balance is \$23 million for this account. Indications from the analysis of this account are inconclusive. The current approved life for this account is a 50 R2 dispersion. Given that the life for other distribution assets is increasing, this study recommends increasing the life to 55 years and retaining the existing R2 dispersion curve.





### FERC Account 361.00 Structures & Improvements 48 L1

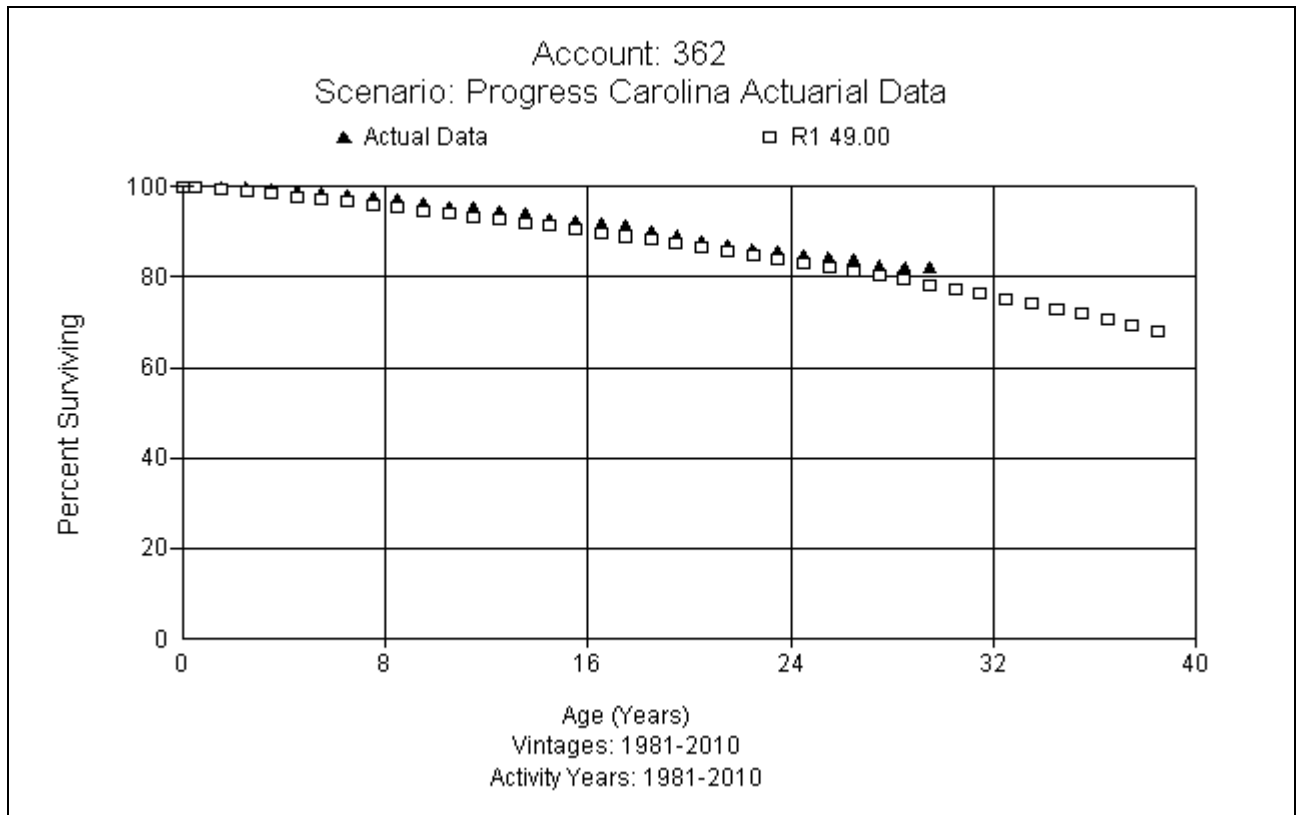
This account contains facilities ranging from fencing and other structures found in distribution substations. The current account balance is \$76 million for this account. The approved curve and life is a 32 L2. Placement and experience bands indicate a longer life for this account. The current study recommendation is a 48 L1 dispersion pattern as shown below.





### FERC Account 362.00 Station Equipment 49 R1

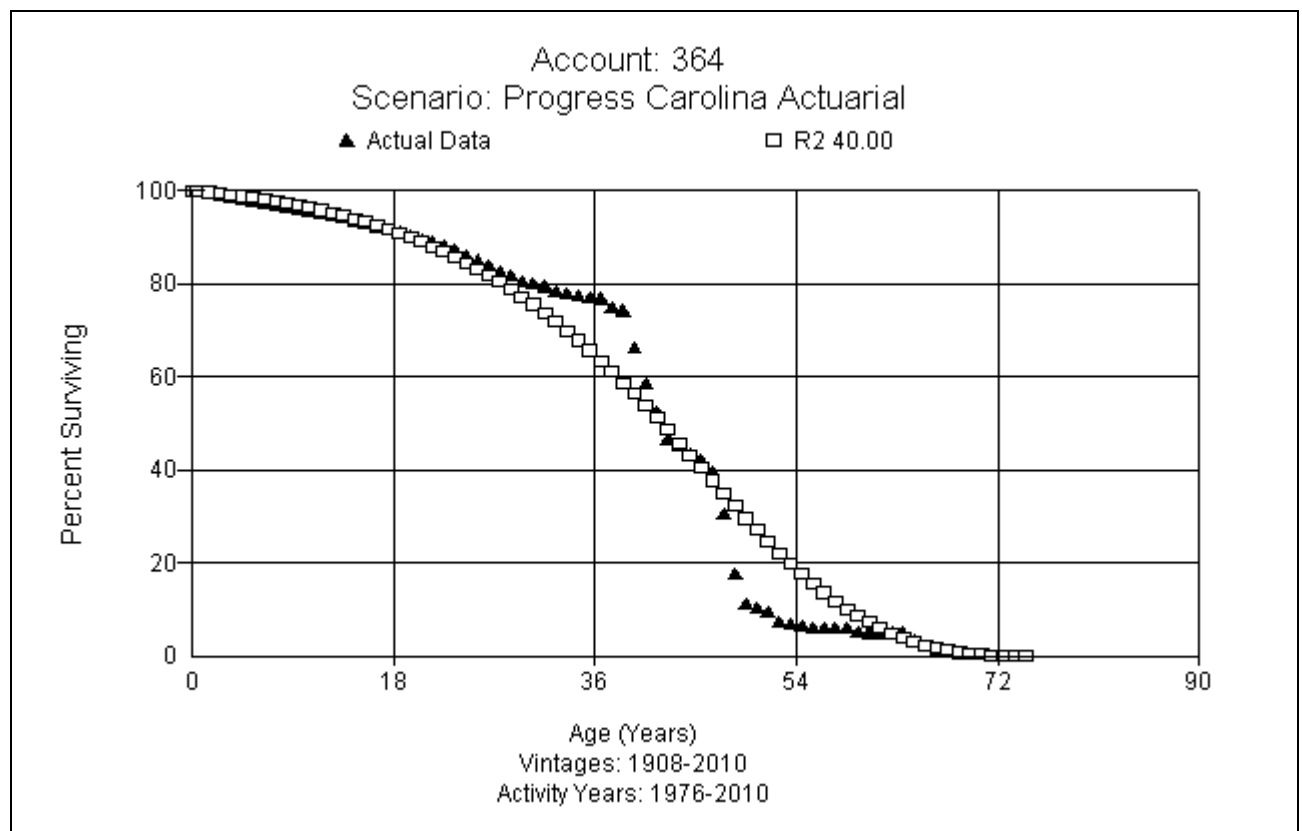
This account contains a wide variety of distribution substation equipment, from circuit breakers to switchgear. The current balance is \$468 million for this account. The existing approved life is 45 years with a L0.5 dispersion curve. The current depreciation study recommendation is a 49 year life with a R1 dispersion.





## FERC Account 364.00 Poles, Towers, & Fixtures 40 R2

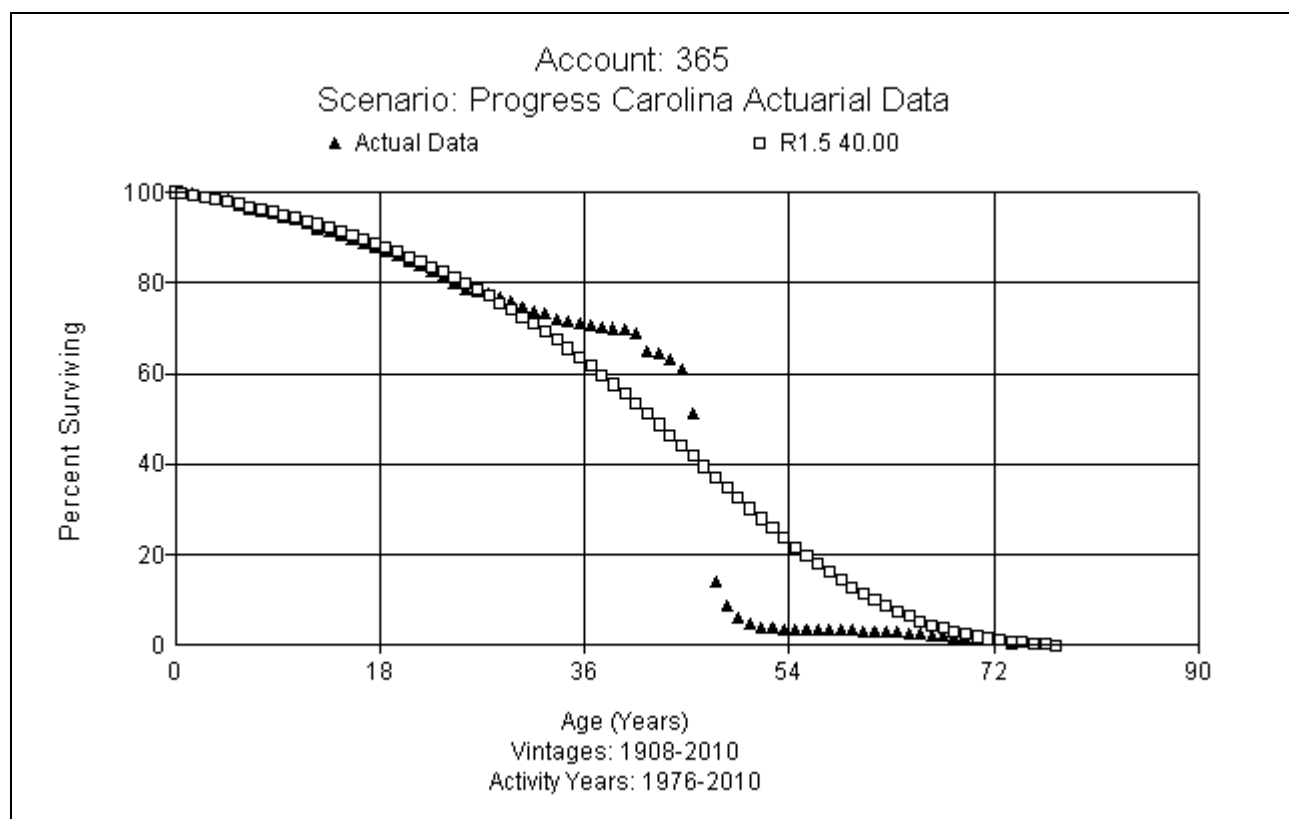
This account contains poles and towers that are primarily made of wood. The current balance is \$520 million for this account. The approved existing average service life is 35 years with an R1.5 dispersion pattern. Most of the poles across the system are made of wood. The Company has been replacing creosote poles with CCA poles. Company engineers expect the life to extend as more CCA is installed. Carolina is in DOA zone 4 (with the coast in zone 5). The Company has been proactive in replacing poles beginning in 2009-2010. One area of concern in the future is that new poles are new growth and may be weaker than old growth trees used in the past. The 1.4 million poles used across the system are subject to various forces of retirement such as highway conflicts, traffic accidents, and lightning. After reviewing the results for various bands and incorporating input from Company personnel, this study recommends at 40 R2 dispersion pattern.





## FERC Account 365.00 Overhead Conductors & Devices 40 R1.5

This account consists of overhead conductors of various thickness, as well as various switches and reclosers. The current account balance is \$695 million for this account. The approved rate assumes an average service life of 40 years with an S0.5 dispersion curve. Company personnel expect conductors to last longer than poles. Current conductor is made of copper and aluminum. Aluminum is anticipated to last longer than copper. Reclosers in this account might last 25 years. Forces of retirement might be load growth, relocations, and lightning. Based on various placement and experience bands, this study recommends a 40 R1.5 dispersion curve.

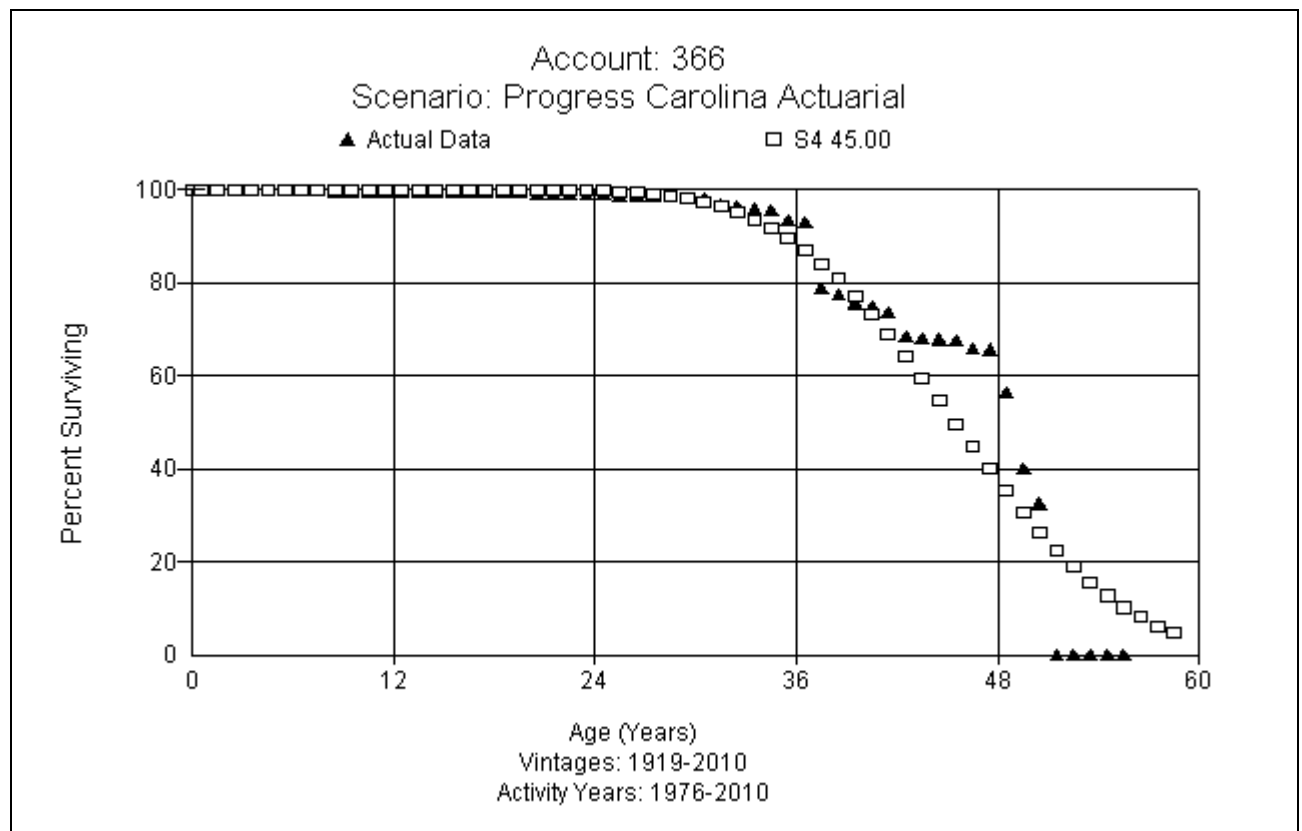




### FERC Account 366.00 Underground Conduit 45 S4

This account consists of conduit, duct banks, vaults, manholes, and ventilating system equipment. The account balance is \$111 million for this account.

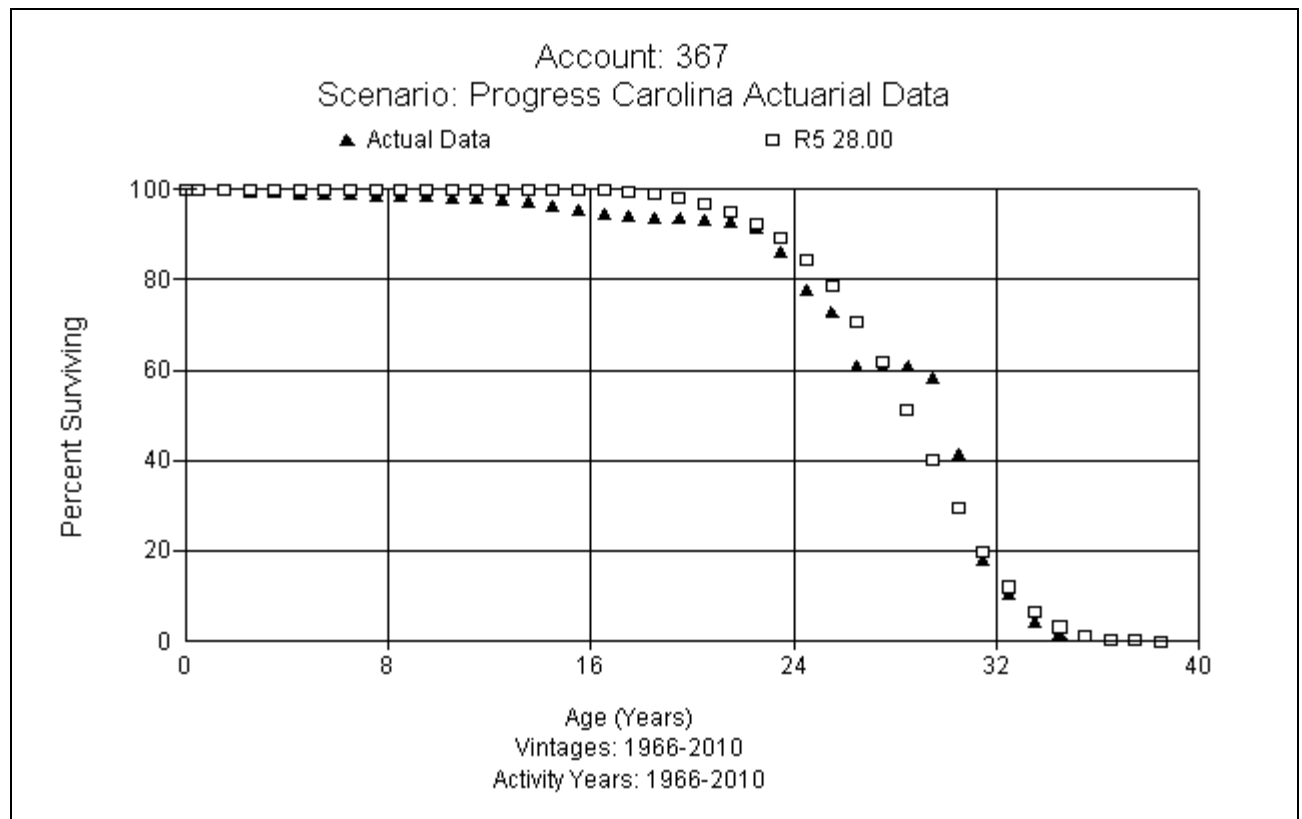
The existing rate is based on a life estimate of 37 years with an S6 dispersion pattern. Underground conduit is usually located in residential subdivisions and commercial parks. The Company generally installed direct buried conduit, which is abandoned in place if the wire is retired and conduit cannot be reused. Life analysis gives consistent indications across all bands, which suggest a change to both curve and life. The current depreciation study recommendation is a 45 S4 life and dispersion.





## FERC Account 367.00 Underground Conductors & Devices 28 R5

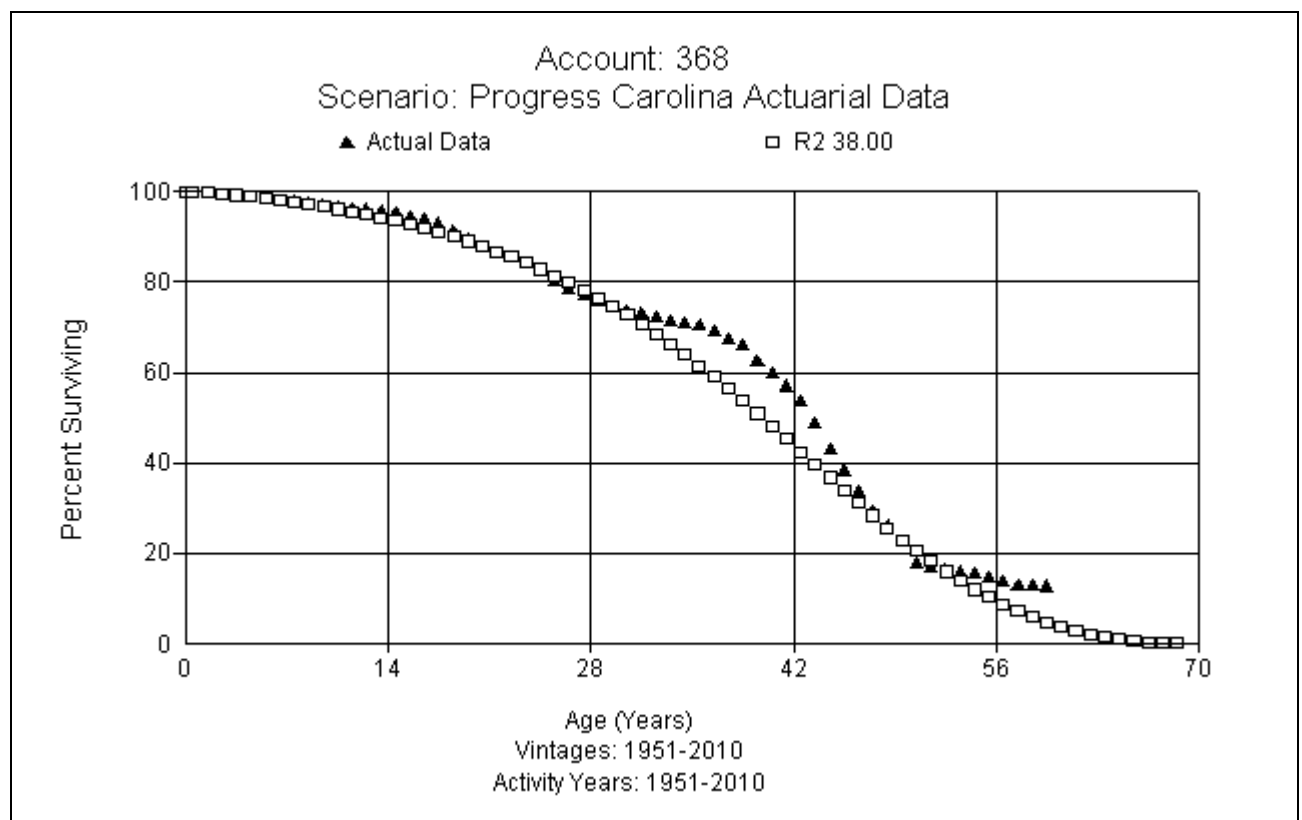
This account consists of underground distribution conductor, switches, and switchgear. The balance is \$832 million for this account. The currently approved life is 25 years with an R3 dispersion curve. Generally underground conductor is direct buried. The company currently installs XLP-E with concentric neutral. Over the last three years, unjacketed cable (which has installed before 1976) has been replaced. Cable installed after 1986 is jacketed. Forces of retirement for this account might be backhoes, splices, and treeing. The current depreciation study recommends moving to a 28 R5.





## FERC Account 368.00 Line Transformers 38 R2

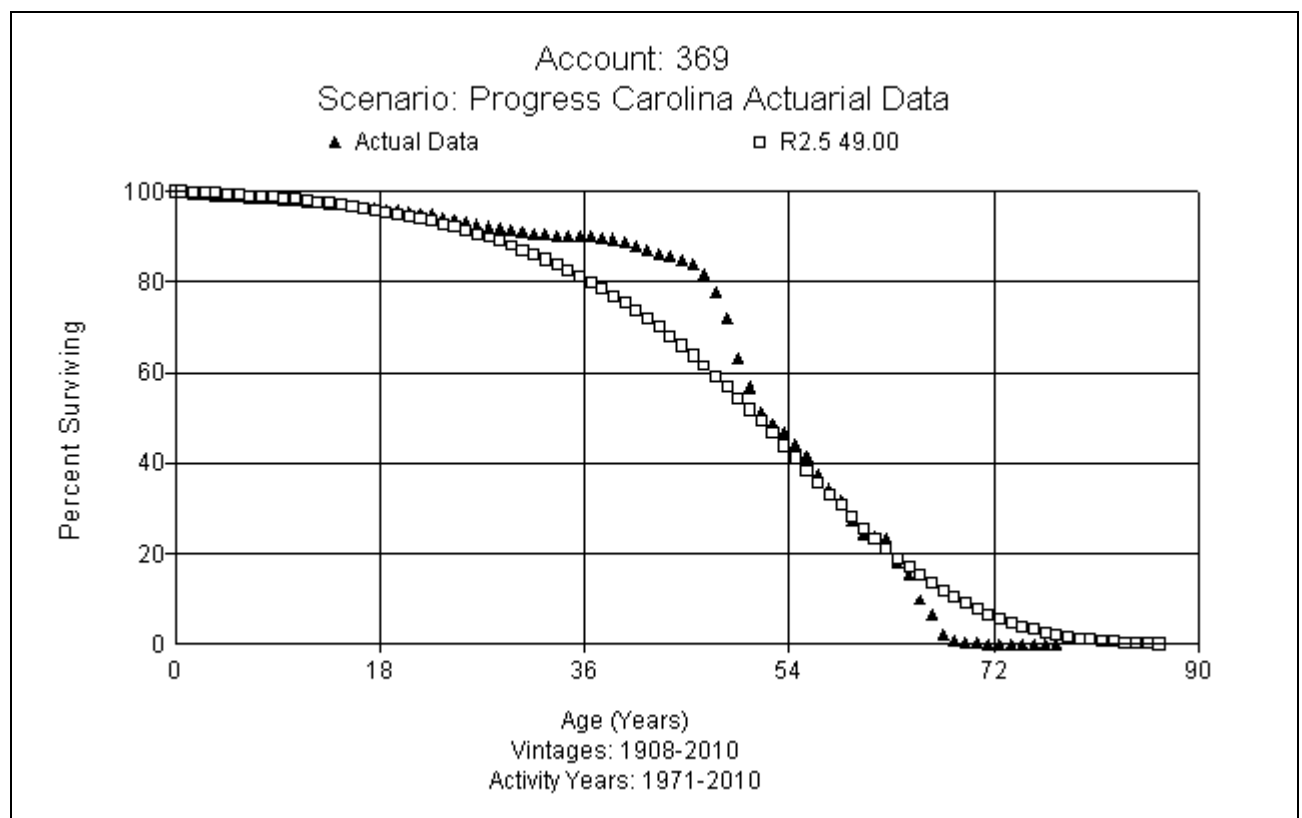
This account consists of line transformers, regulators, and capacitors. The account balance is \$778 million for this account. The currently approved life for this account is 35 years with an R2 dispersion pattern. Moisture and fires are the primary forces of retirement for pad mount transformers. Some forces that can cause retirement of overhead transformers are lightning, fire, and weather related incidents. After examining various bands, the current depreciation study recommends a 38 R2 life and dispersion.





### FERC Account 369.00 Services 49 R2.5

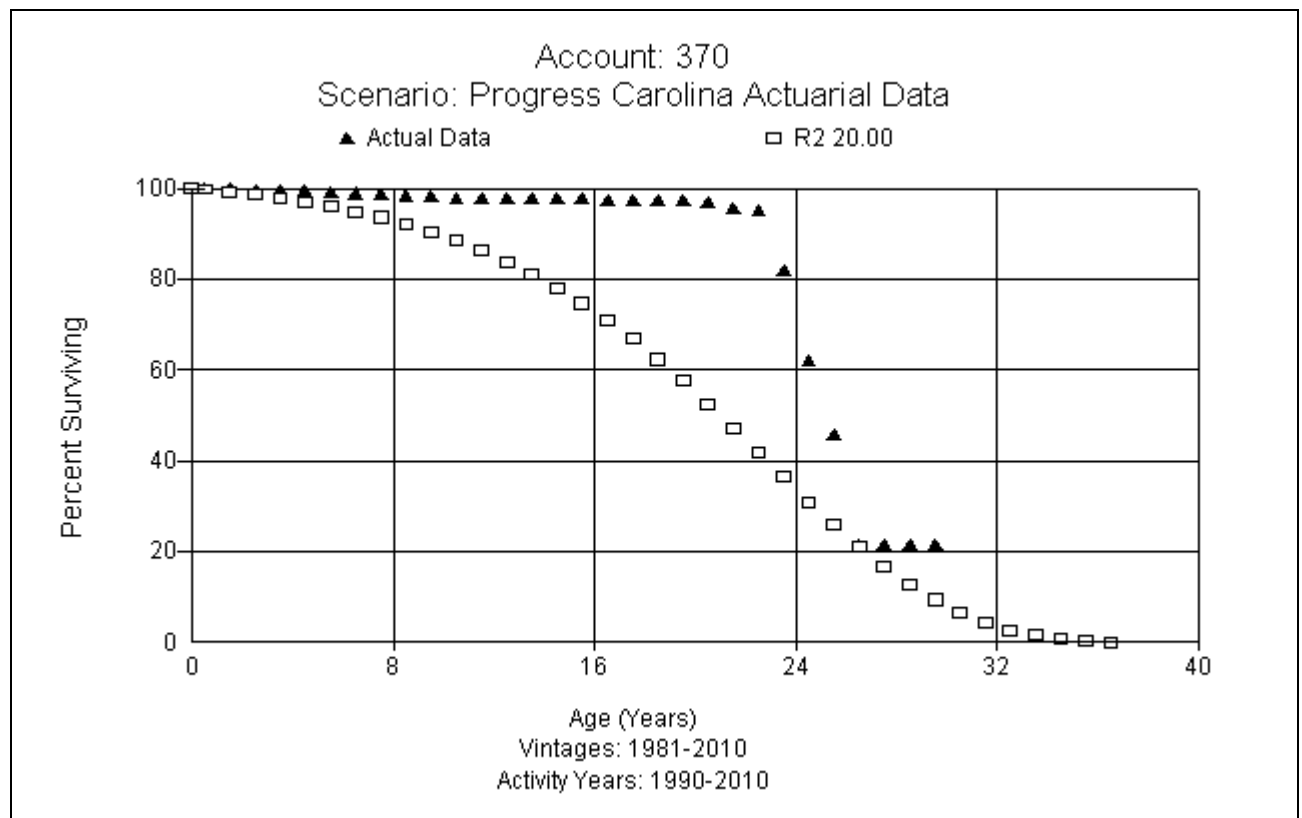
This account includes overhead services with a balance of \$535 million. The currently approved life for this account is 43 years with an R2.5 dispersion curve. Triplex for services has been installed for many years. Based on placement and experience band analysis, the current depreciation study recommendation is to retain the R2.5 curve and increase life to 49 years.





### FERC Account 370.00 Meters 20 R2

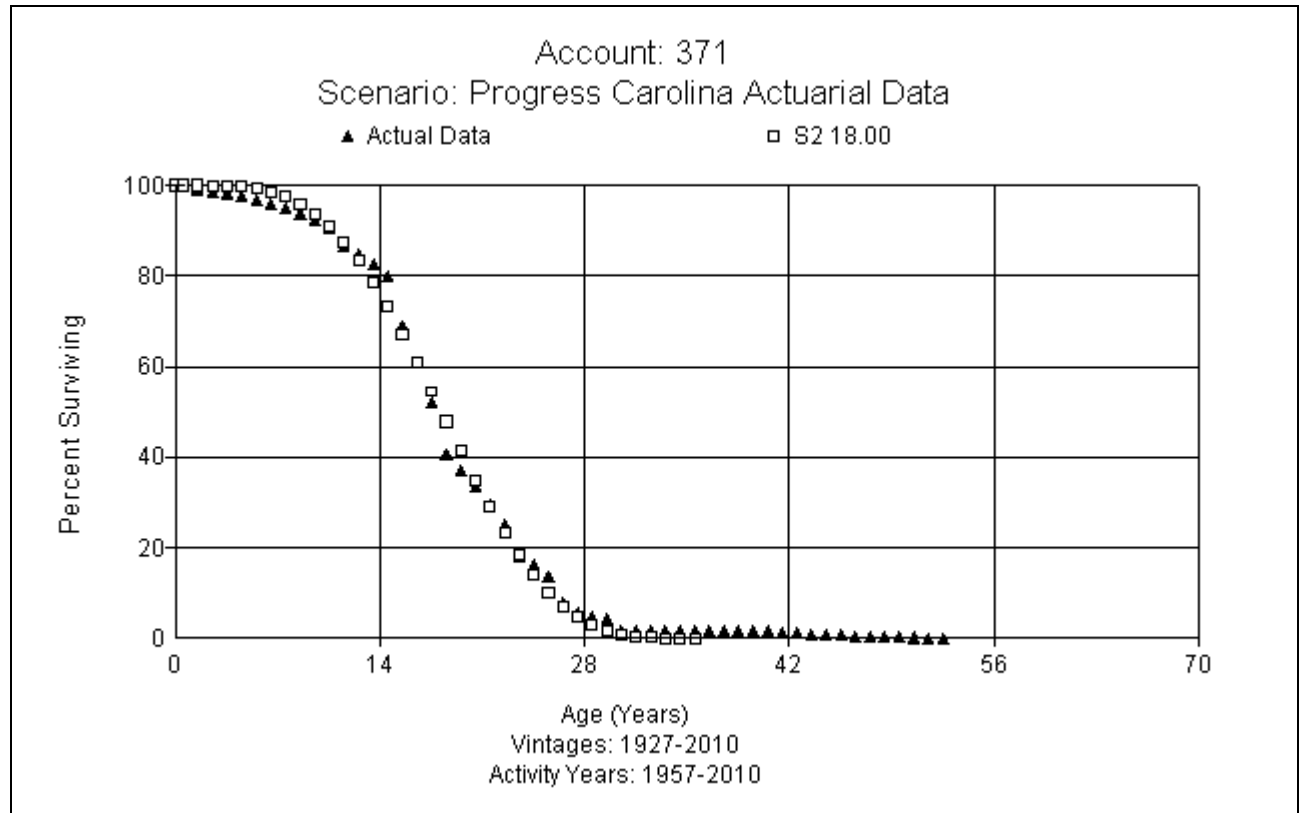
This account includes all distribution meters and has a current balance of \$199 million. The currently approved life is 38 years with an R2.5 dispersion curve. Since the last depreciation study, the Company has been through a major change out program replacing conventional meters with smart meters. In this case, life analysis will not yield much information about the current assets in service in this account. Based on judgment and the assets currently in service, the depreciation study recommendation is to move to a 20 year life with a slight change in dispersion to R2.





### FERC Account 371.00 Installation on Customer Premises 18 S2

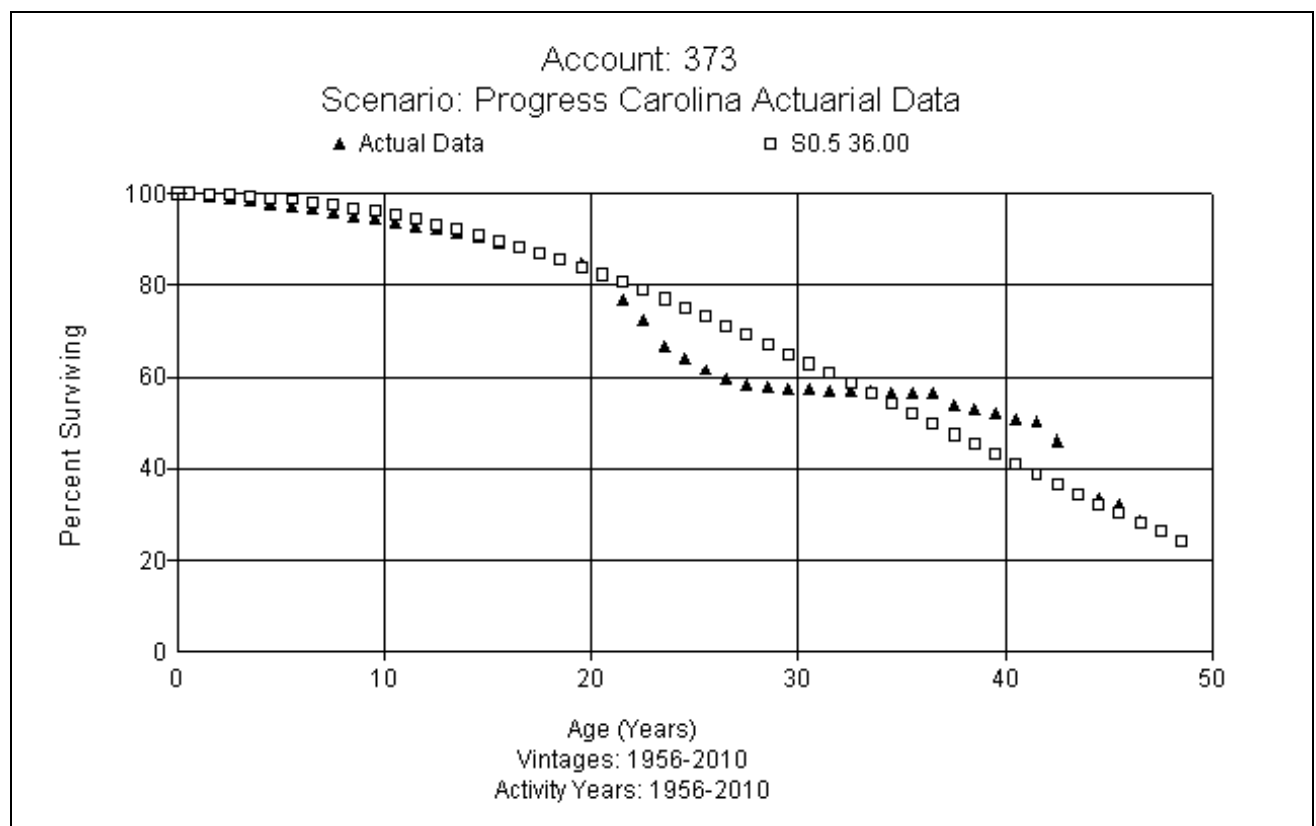
This account consists of guard lights and guard light standards. The current account balance is \$296 million for this account. The currently approved life for this account is 13 year with an R2.5 dispersion pattern. Life analysis has solid indications across all bands analyzed. The current depreciation study recommendation is to change to an 18 S2.





### FERC Account 373.00 Street Lighting and Signal Systems 35 S0.5

This account includes all distribution streetlights, conductor, conduit, luminaire, and standards. The current account balance is \$120 million for this account. The currently approved life for this account is 27 years with an S0.5 dispersion curve. Metal halide is currently the standard but movement has been made from mercury to sodium to metal halide. There are no replacement programs and movement has been as assets fail they are replaced with new standard. The current depreciation study recommendation is 35 S0.5.





## **GENERAL PLANT**

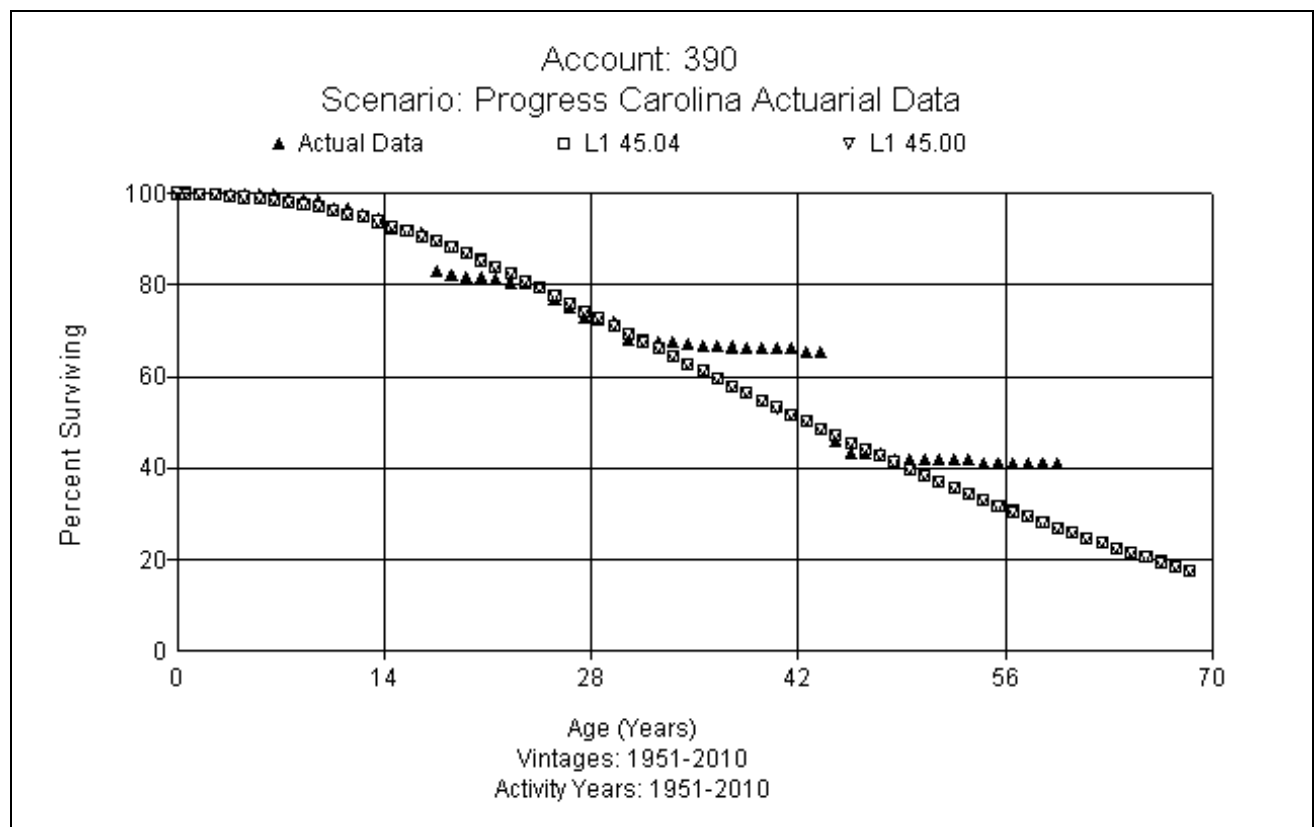
### **FERC Account 389.02 Land Rights 50 R2**

This account includes the cost of land rights used in connection with distribution operations. There is approximately \$52 thousand in this account. Currently, the approved life for this account is 50 years with an R2 dispersion. There have been few retirements in this account. This study recommends retaining the 50 year life and R2 dispersion.



## FERC Account 390.00 Structures & Improvements 45 L1

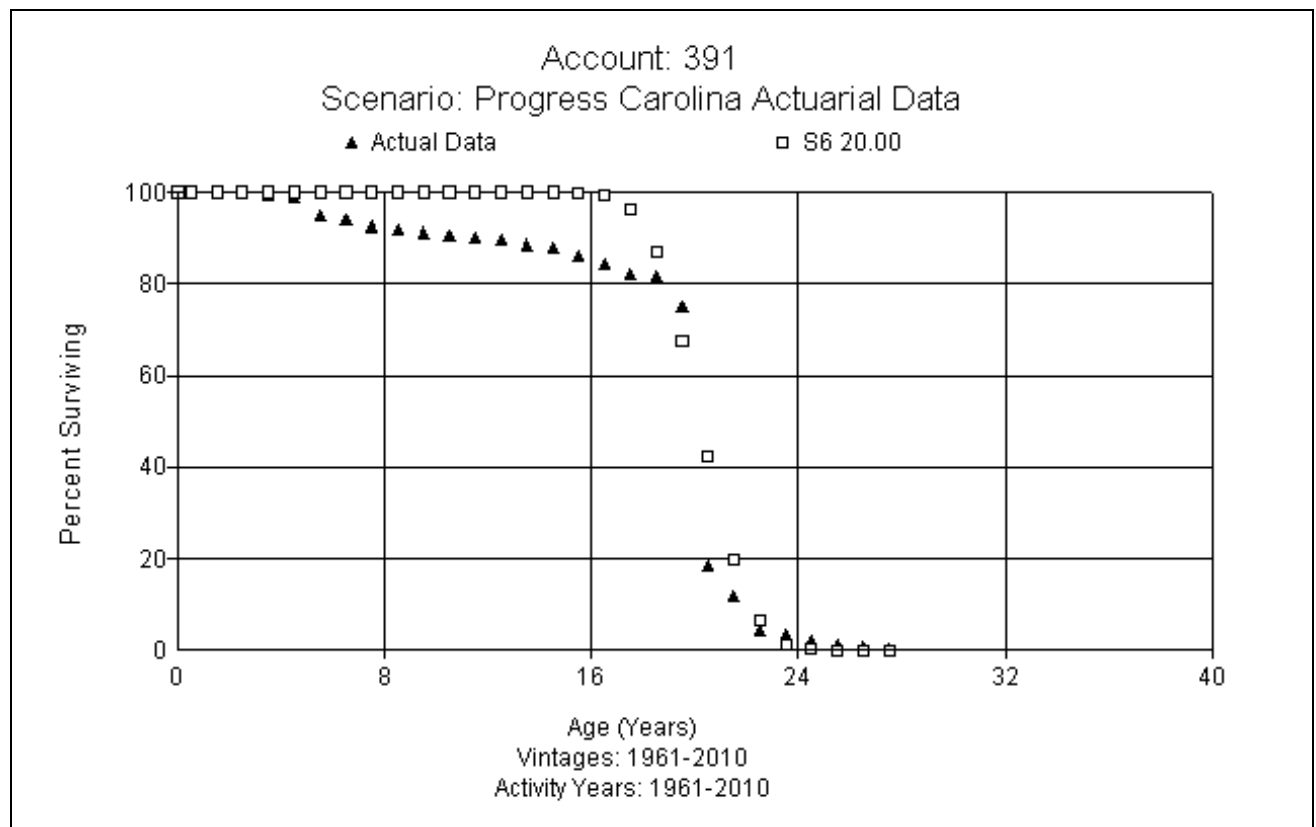
This account includes the cost of general structures and improvements used for utility service. There is approximately \$91 million in this account. The approved life for this account is 35 years with an S0.5 dispersion. The analysis showed mixed results across the bands. Based on mix of assets and fairly consistent fits across the bands analyzed, this study recommends moving to a 45 year life with an L1 dispersion.





### FERC Account 391.00 Office Furniture and Equipment 20 S6

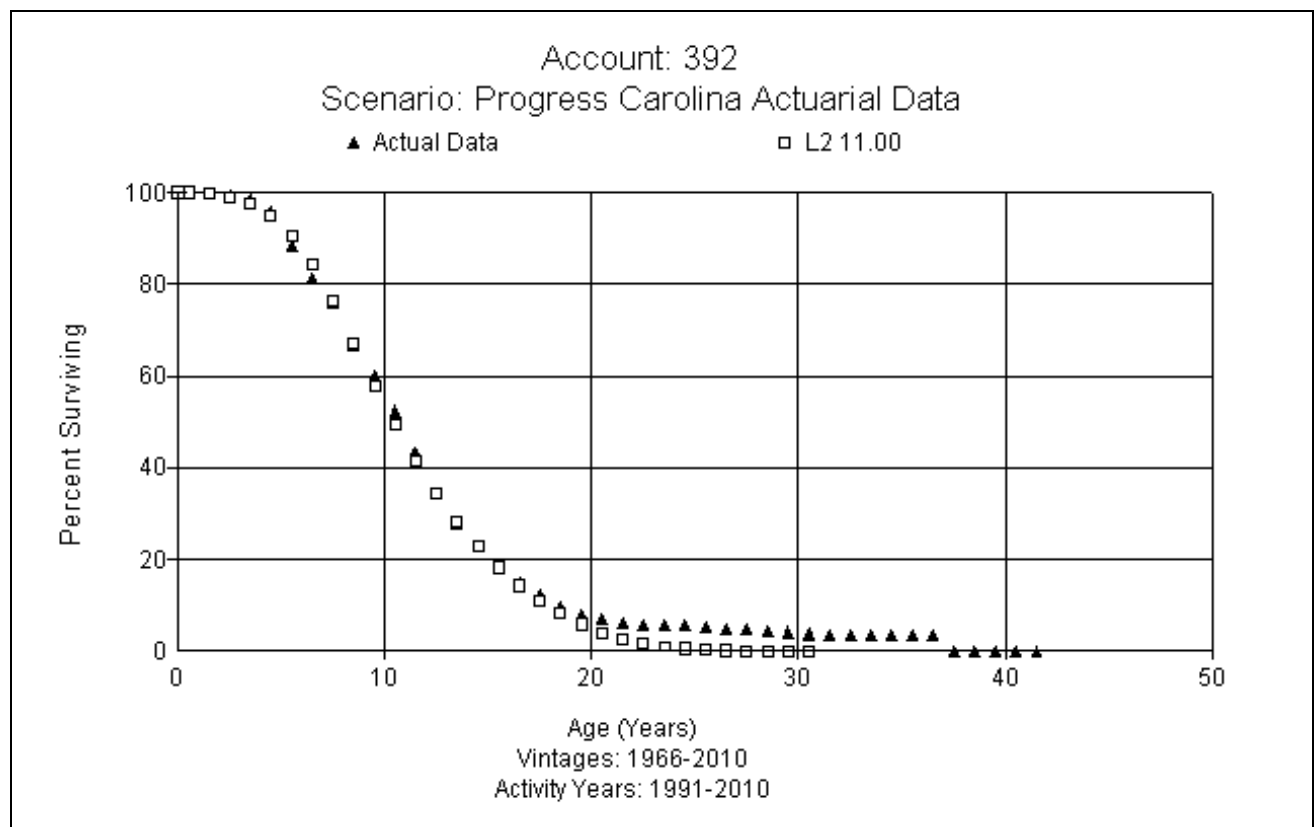
This account consists of miscellaneous office furniture such as desks, chairs, filing cabinets, and tables used for general utility service. There is approximately \$44 million in this account. This account currently has a life of 18 years with an R4 dispersion. Analysis results indicated a slight life increase across the bands analyzed. Based on type of assets and mix, this study recommends a 20 year life with an S6 dispersion.





## FERC Account 392.00 Transportation Equipment 11 L2

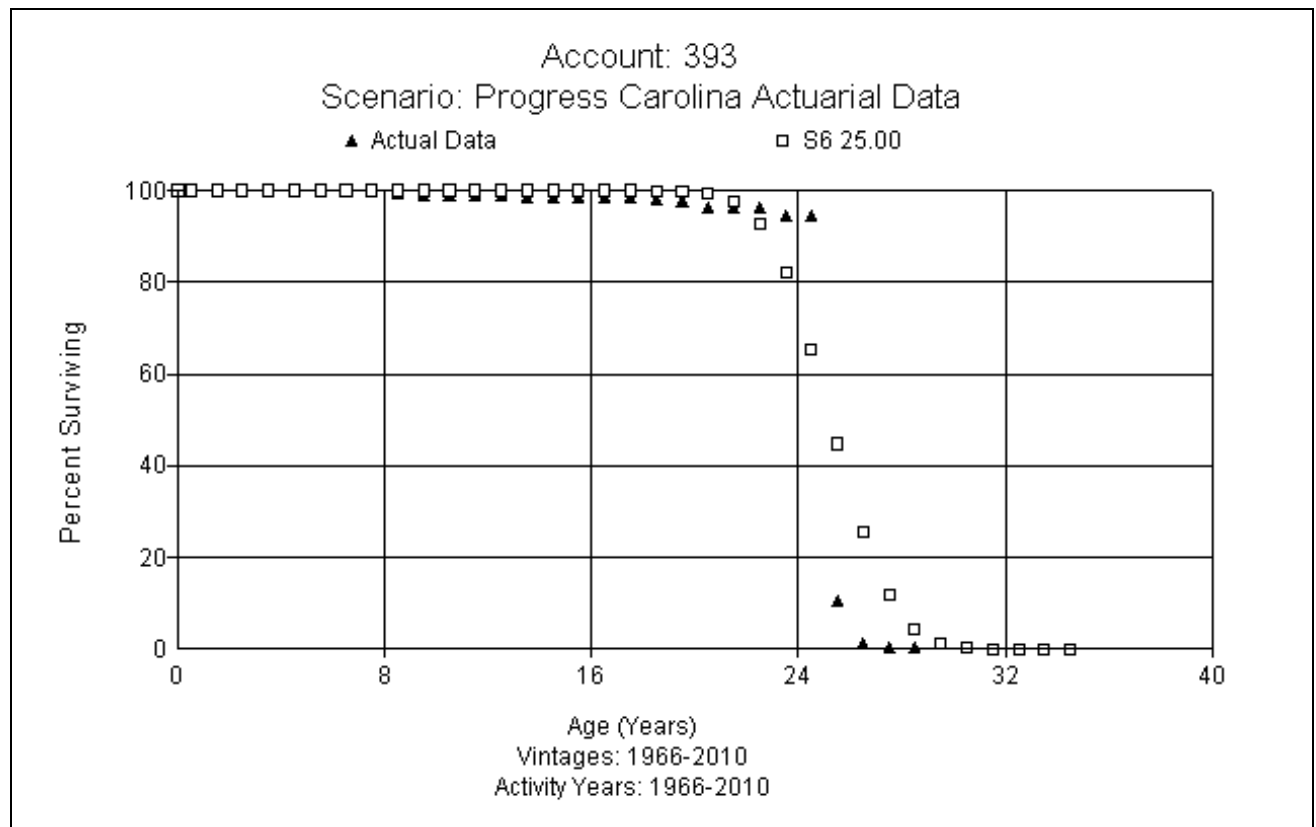
This account consists of transportation equipment used for general utility service. There is approximately \$85 million in this account. The account has an approved life of 10 years with an L2 dispersion. Company has varied on purchasing versus leasing over time. Currently 100% is capitalized. Very consistent and excellent fit indications across the bands analyzed. This study recommends a slight increase in the life 11 years while retaining the L2 dispersion.





### FERC Account 393.00 Stores Equipment 25 S6

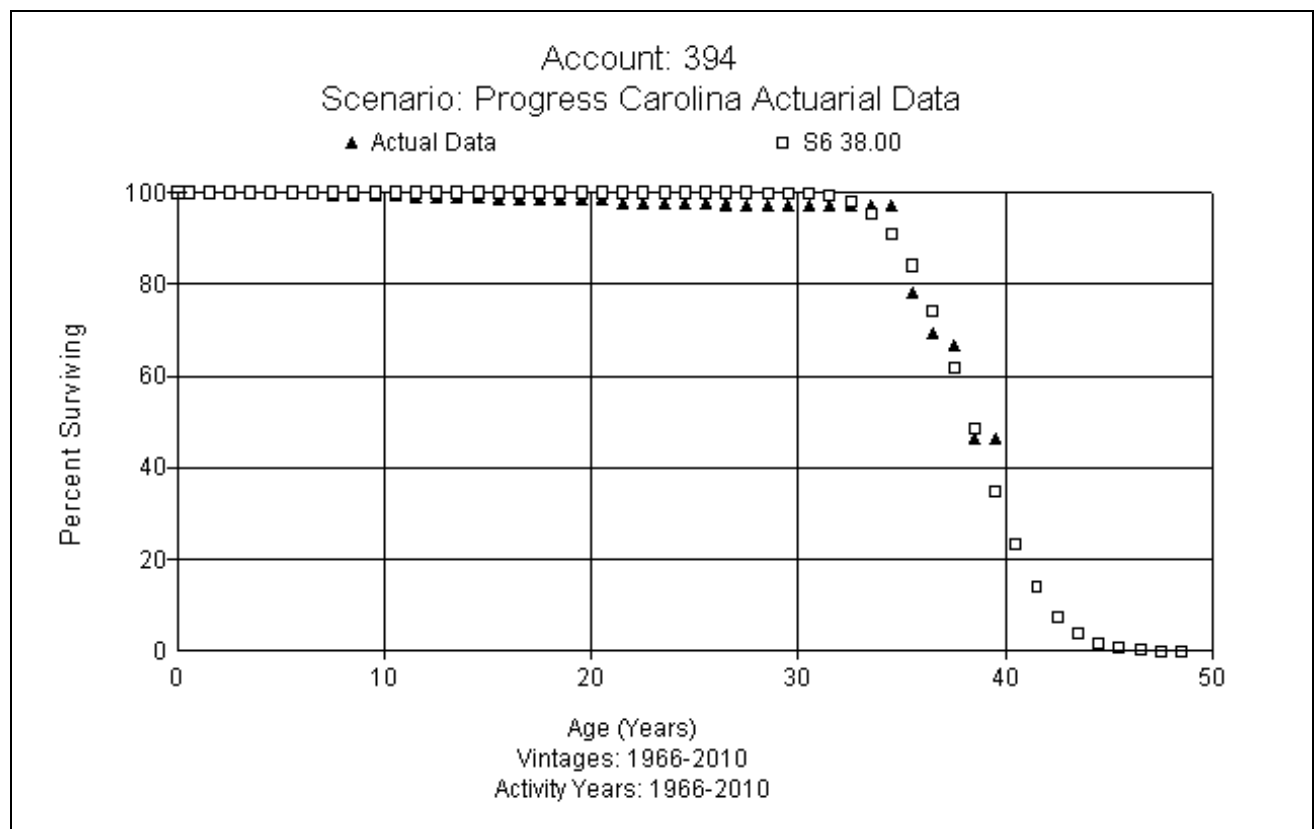
This account consists of stores equipment used for general utility service. There is approximately \$2.8 million in this account. This account currently has an approved life of 25 years and S6 dispersion curve. Analysis indications are consistent across the bands and with existing parameters. This study recommends retaining the life and curve of 25 S6.





### FERC Account 394.00 Tools, Shop, and Garage Equipment 38 S6

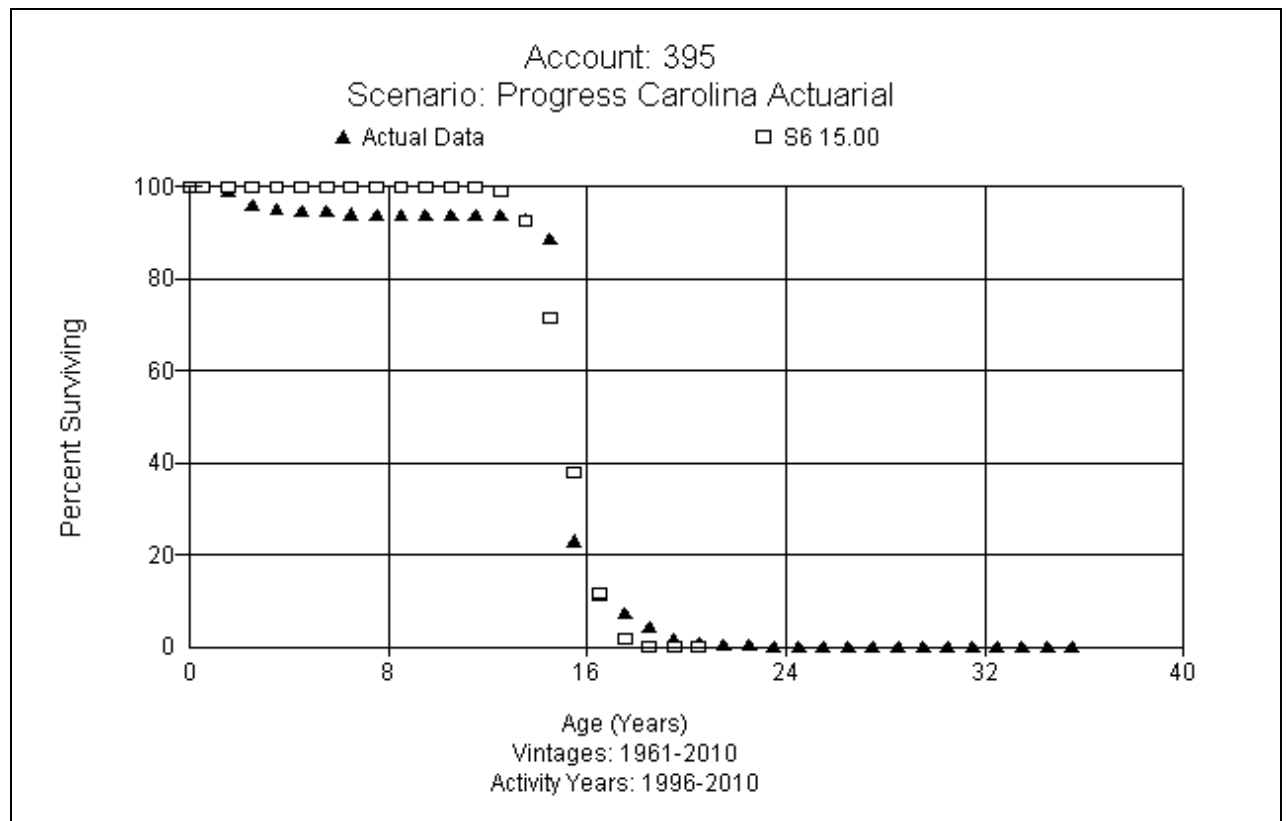
This account consists of various items or tools used in shop and garages such as air compressors, grinders, mixers, hoists, and cranes. There is approximately \$27 million in this account. This account has an approved life of 35 years and a S6 dispersion curve. Analysis indicates life is increasing slightly and is consistent across the bands with good fits. This study recommends increasing the life to 38 years while retaining the S6 curve.





### FERC Account 395.00 Laboratory Equipment 15 S6

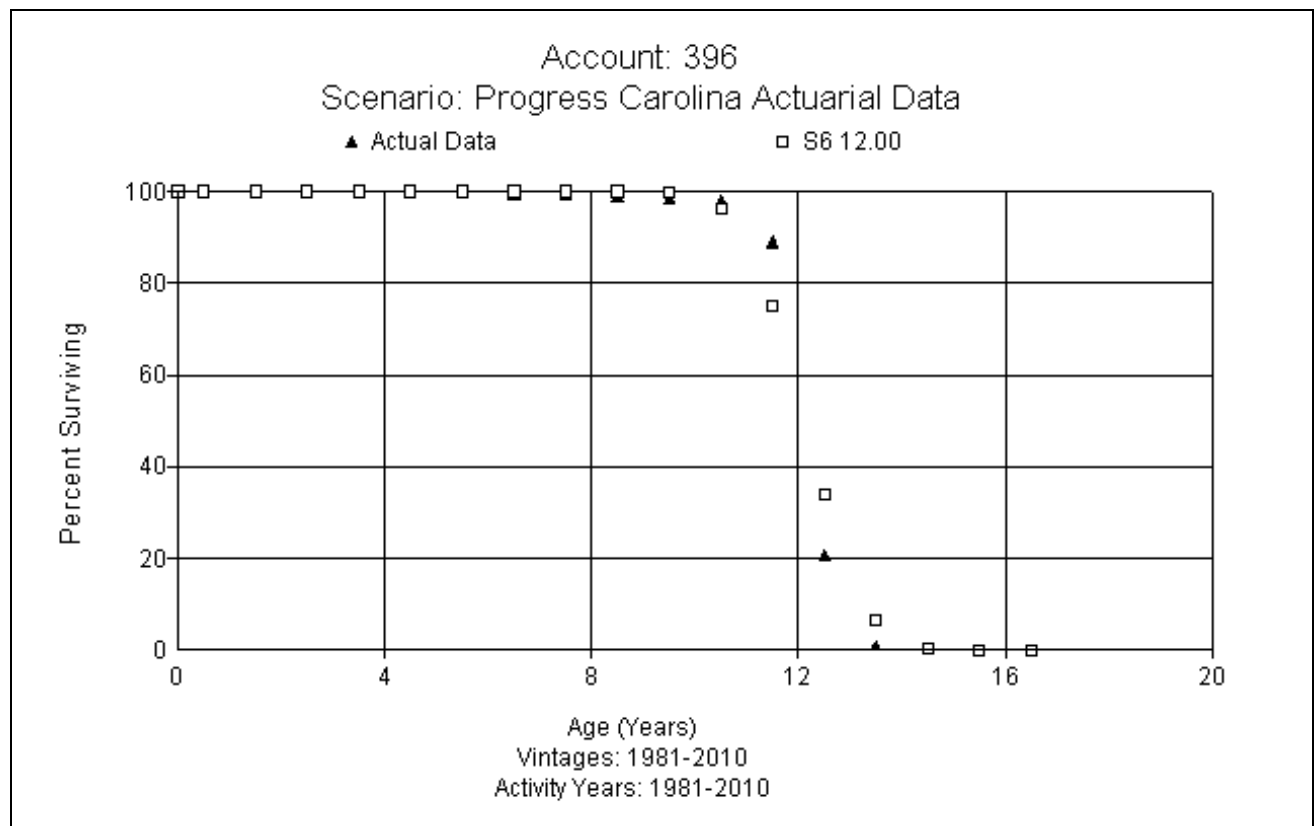
This account consists of laboratory equipment used in general utility service. There is approximately \$13 million in this account. This account has an approved life of 16 years and an L4 dispersion curve. Analysis indications suggest a slight decrease in life. This study recommends moving to a shorter life of 15 years and a S6 dispersion curve.





### FERC Account 396.00 Power Operated Equipment 12 S6

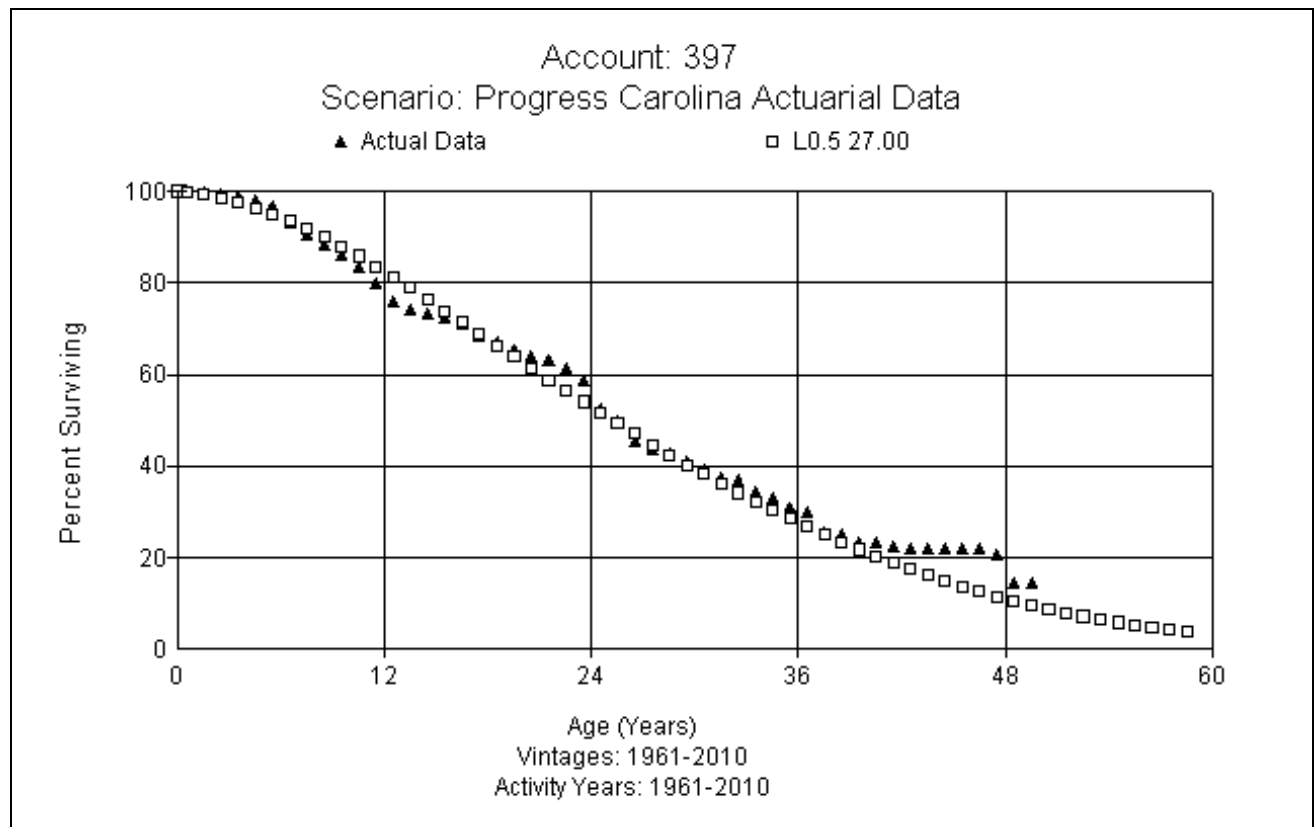
This account consists of bulldozers, forklifts, trenchers, and other power operated equipment that cannot be licensed on roadways. The currently approved life and curve for this account is the 12 R5. There is approximately \$2.6 million in equipment in this account. Type of assets and analysis indications are consistent across the bands and with existing life. Excellent fits across the bands with the S6 dispersion pattern, which is slightly steeper than the existing R5. This study recommends retaining the 12 year life but changing to a S6 dispersion.





### FERC Account 397.00 Communication Equipment 27 L0.5

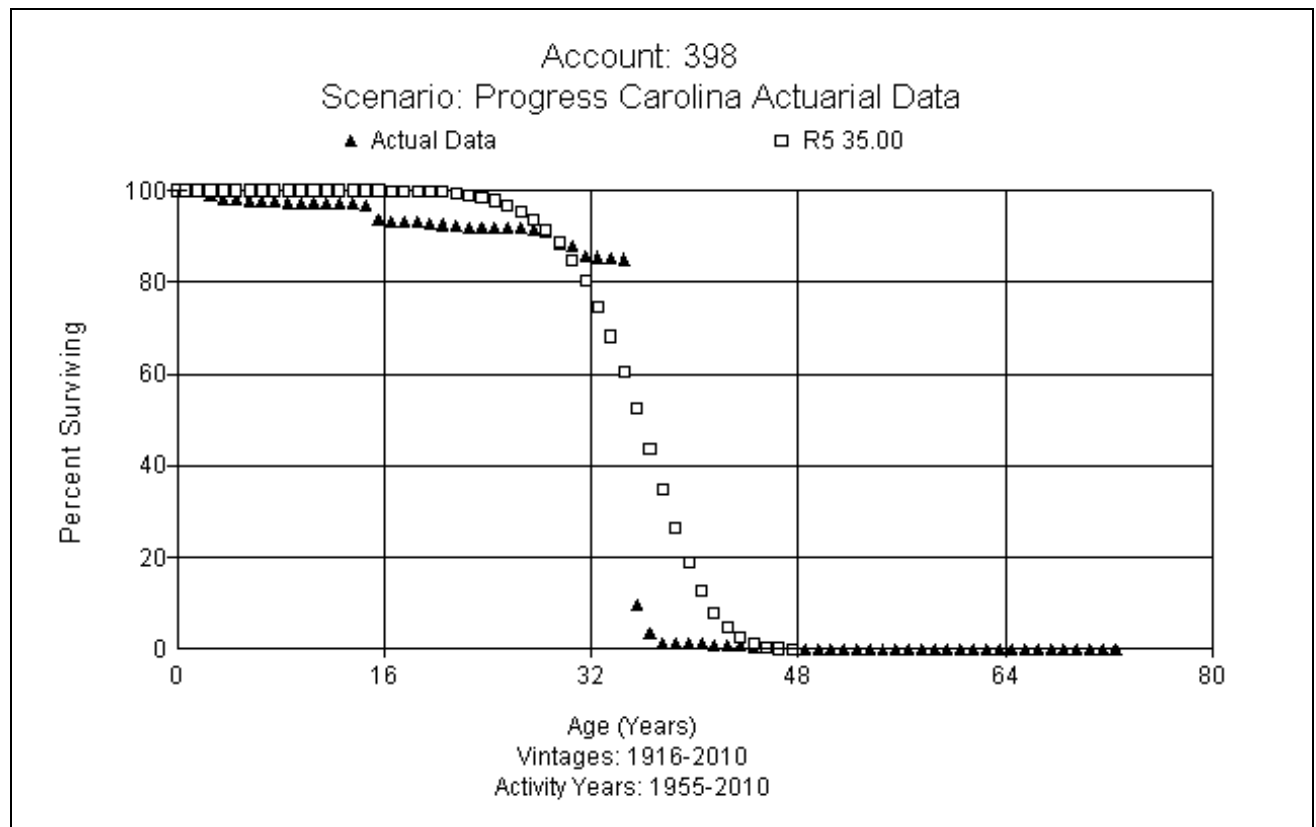
This account consists of computer interface, PABX, multiplex, radio system, telephone cable and system and other miscellaneous communication equipment used in general utility service. There is approximately \$200 million in this account. This account currently has an L1 curve and life of 18 years. Typically we would expect to see a life between 15-20 years. However, the analysis indicates the life of the assets is increasing from existing and is between 25-29 years in some of the bands analyzed. This study recommends increasing the life to 27 years and changing to a slightly flatter dispersion pattern, the L0.5.





### FERC Account 398.00 Miscellaneous Equipment 35 R5

This account consists of miscellaneous equipment used in general utility service. There is approximately \$24 million in this account. This account currently has an R5 curve and life of 35 years. Type of assets and analysis indications are consistent with the existing life. This study recommends retaining the life and curve of 35 R5.





### **Salvage Analysis**

When a capital asset is retired, physically removed from service and finally disposed of, terminal retirement is said to have occurred. The residual value of a terminal retirement is called gross salvage. Net salvage is the difference between the gross salvage (what the asset was sold for) and the removal cost (cost to remove and dispose of the asset). Salvage and removal cost percentages are calculated by dividing the current cost of salvage or removal by the original installed cost of the asset.

The net salvage analysis uses the history of the individual accounts to estimate the future net salvage that Progress Energy can expect in its operations. As a result, the analysis not only looks at the historical experience of Progress Energy, but also takes into account recent and expected changes in operations that could reasonably lead to different future expectations for net salvage than were experienced in the past.

### **Salvage Characteristics**

For each account, data for retirements, gross salvage, and cost of removal for each account derived from 1979-2010. Moving averages, which remove timing differences between retirement and salvage and removal cost, were analyzed over periods varying from one to 10 years.



## **Steam Production, Nuclear, Hydraulic and Other Production, FERC Accounts 310-346**

The concept behind the net salvage cost component of depreciation rates for power plants is different from that of Transmission, Distribution or General assets. Power plants are discrete units that will need to be dismantled after the end of their useful lives. Because of this, there are two types of analysis required, one for the interim activity and the other based on engineering studies conducted to determine the cost to dismantle the individual units or plants at end of life.

The list of the individual account interim net salvage percentages are shown in Appendix C. The terminal or dismantlement net salvage percentages are shown in Appendix D. The unit specific dismantling costs were calculated in current (2011) dollars and were trended to the year each plant was projected to retire to reflect the retirement costs in the year the plant will cease operations. The Unit specific dismantling estimates were provided by Burns McDonnell. Using a combination of interim and terminal net salvage, a composite net salvage percentage was used in the calculation of the depreciation expense for each plant as shown in Appendix D-3.

### **PRODUCTION PLANT INTERIM NET SALVAGE**

For each production account listed below (Accounts 310-346), recommendations for interim net salvage rates are shown.

#### **Steam Production**

##### **FERC Account 310.02 Land Rights (0% Net Salvage)**

This group contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero percent net salvage is currently approved and is the recommendation in this study.

##### **FERC Account 311.00 Structures & Improvements (-1% Net Salvage)**

This account contains facilities ranging from fencing and other structures found in production substations. The currently approved net salvage percent for



this account is negative 0.6 percent. Recent and full experience suggests a negative 1 percent net salvage and is recommended for this account.

#### **FERC Account 312.00 Boiler Plant Equipment (-10% Net Salvage)**

This account contains a wide variety of boiler plant substation equipment, from circuit breakers to switchgear. The currently approved net salvage percentage is negative 5.3 percent. Recent experience suggests cost of removal increasing. In the most recent transaction year, all moving averages are negative 18 percent or higher. For a conservative selection, this study recommendation is to move to a negative 10 percent net salvage for this account.

#### **FERC Account 312.10 Scrubber Catalyst Module (-10%)**

This account consists of scrubber catalyst modules ("SCR") installed for environmental reasons at various power plants. Currently those assets are depreciated at the approved net salvage of negative 5.3 percent. As noted in account 312, boiler plant equipment, negative net salvage has increased since the last depreciation study. Since these assets are replaced during the life of each power plant, interim net salvage of negative 10 percent proposed for boiler plant equipment is recommended for this account.

#### **FERC Account 314.00 Turbogenerator Units (-10% Net Salvage)**

This account contains turbogenerator equipment. The currently approved net salvage percentage is negative 10.5 percent. Negative net salvage in all 2010 bands of transaction years is negative 15 percent or higher although driven primarily by the 2010 activity. Since this increase in negative net salvage is a recent event, this study recommends retaining the current net salvage percentage but rounding to a negative 10 percent net salvage.



**FERC Account 315.00 Accessory Electric Equipment (-5% Net Salvage)**

The currently approved rate is negative 2.6 percent net salvage. Negative net salvage has increased since the 2002 study. In the most recent transaction year, moving averages are negative 32 percent or higher. As with Account 314, the results are driven by recent transactions. The longer, near-term indications are more in line with a negative 5 percent net salvage. This study recommends moving to a negative 5 percent for this account.

**FERC Account 316.00 Misc. Power Plant Equipment (-2% Net Salvage)**

This account contains miscellaneous power plant equipment. The currently approved net salvage percentage is negative 2.5 percent. Moving averages in the most recent transaction year for periods in excess of 4 years or longer support negative net salvage of negative 2 percent or higher. Based on those results, this study recommends moving to a negative 2 percent net salvage.

**Nuclear Production****FERC Account 320.02 Land Rights (0% Net Salvage)**

This group contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero percent net salvage is currently approved and is the recommendation in this study.

**FERC Account 321.00 Structures & Improvements (-5% Net Salvage)**

This account contains facilities ranging from fencing and other structures found in nuclear production substations. The currently approved net salvage percent for this account is negative 1 percent. Recent experience in the most recent transaction year suggests a negative 5 percent net salvage which is recommended for this account.



**FERC Account 322.00 Reactor Plant Equipment (-10% Net Salvage)**

This account consists of reactor plant equipment related to nuclear production. The currently approved net salvage percentage is negative 2.4 percent. Recent experience suggests cost of removal increasing. In the most recent transaction year, negative net salvage is negative 12 percent or higher for periods of three years or greater. This study recommendation is to move to a negative 10 percent net salvage for this account.

**FERC Account 323.00 Turbogenerator Units (-10% Net Salvage)**

This account contains turbogenerator equipment. The currently approved net salvage percentage is negative 4.5 percent. The large retirement in 2010 likely has trailing removal cost that will be posted in other years. In transaction year 2009 (removing the large retirement), negative net salvage is negative 11 percent or higher for periods of three years or greater. This study recommends moving to a negative 10 percent net salvage.

**FERC Account 324.00 Accessory Electric Equipment (-2.4% Net Salvage)**

The currently approved rate is negative 2.4 percent net salvage. A large positive salvage in 2008 is related to a project that is still open and will have trailing charges that will impact net salvage percentages. Given that a future trend is not apparent from recent data, this study recommends retaining the negative 2.4 percent for this account.

**FERC Account 325.00 Misc. Power Plant Equipment (-1% Net Salvage)**

This account contains miscellaneous power plant equipment. The currently approved net salvage percentage is negative 0.6 percent. In the most recent transaction year, negative net salvage is negative 2 percent for all periods. This study recommends moving to a negative 1 percent net salvage.



## **Hydraulic Production**

### **FERC Account 330.02 Land Rights (0% Net Salvage)**

This account contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero percent net salvage is currently approved and is the recommendation in this study.

### **FERC Account 331.00 Structures & Improvements (-1% Net Salvage)**

This account contains facilities ranging from fencing and other structures found in production substations. The currently approved net salvage percent for this account is negative 12 percent. Recent and full experience suggests a negative 1 percent net salvage and is recommended for this account.

### **FERC Account 332.00 Reservoirs, Dams & Waterways (-5.5% Net Salvage)**

This account consists of reservoirs, dams, waterways and other assets related to hydraulic production plants. The currently approved net salvage percentage is negative 5.5 percent. This study recommendation is to retain a negative 5.5 percent net salvage for this account.

### **FERC Account 333.00 Water Wheels, Turbines & Generators (0% Net Salvage)**

This account contains water wheels, turbines and other equipment to hydraulic production plants. The currently approved net salvage percentage is zero percent. Very large negative net salvage in 2009 have other charges that may clear in other years. Until further data is collected, this study recommends retaining a zero percent net salvage.

### **FERC Account 334.00 Accessory Electric Equipment (0% Net Salvage)**

The currently approved rate is negative 13.8 percent net salvage. Experience since the last study shows a reduction in negative net salvage for this account. All moving averages for 2009-2010 are approximately zero percent. Based on this experience, this study recommends zero percent net salvage for this account.



**FERC Account 335.00 Miscellaneous Power Plant Equipment 0% Net Salvage)**

This account consists of gross salvage and removal cost associated with storage tanks, boats, test equipment and other related assets at each power plant. The currently approved net salvage percentage is negative 0.8 percent. Since 1998, there has been no gross salvage or cost of removal in this account. Based on recent experience, this study recommends moving to zero percent net salvage.

**FERC Account 336.00 Roads, Railways, and Bridges (0% Net Salvage)**

This account contains miscellaneous power plant equipment. The currently approved net salvage percentage is 0 percent. There has been no retirement activity in this account. Based on judgment, this study recommends moving to zero percent net salvage.



## **Other Production**

### **FERC Account 340.00 Land Rights (0% Net Salvage)**

This account contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero percent net salvage is currently approved and is the recommendation in this study.

### **FERC Account 341.00 Structures & Improvements (-2% Net Salvage)**

This account contains buildings, structures, fences and other structures found in production substations. The currently approved net salvage percent for this account is negative 2.6 percent. Recent and full experience suggests a negative 2 percent net salvage and is recommended for this account.

### **FERC Account 342.00 Fuel Holders, Production & Accessories (0% Net Salvage)**

This account consists of pumps, storage tanks, natural gas/fuel oil piping and other assets related to production plants. The currently approved net salvage percentage is negative 13 percent. Large positive salvage in 2008 is driven by return to store proceeds. Giving consideration to transactions involving returns to stores, this study recommendation is zero percent net salvage for this account.

### **FERC Account 343.00 Prime Movers (-0.90% Net Salvage)**

This account contains diesel and other prime movers devoted to generation of electricity. The currently approved net salvage percentage is negative 4.5 percent. Large positive salvage for 2006-2010 is driven by return to store proceeds. Giving consideration to transactions involving returns to stores, this study recommends retaining a zero percent net salvage.

### **FERC Account 344.00 Generators (-5% Net Salvage)**

The currently approved rate is negative 5 percent net salvage. The most recent transaction year shows negative 5 percent net salvage or a higher negative



net salvage percent. This study recommends retaining a negative 5 percent net salvage for this account.

**FERC Account 345.00 Accessory Electric Equipment (-2% Net Salvage)**

This account contains power transformers, conduit, and other related assets at each power plant. The currently approved net salvage percentage is negative 3.5 percent. The most recent transaction year shows negative 2 percent net salvage or a higher negative net salvage percent. This study recommends moving to negative 2 percent net salvage.

**FERC Account 346.00 Misc. Power Plant Equipment (0% Net Salvage)**

This account contains miscellaneous power plant equipment. The currently approved net salvage is negative 11.3 percent. The most recent transaction years shows show 0 percent net salvage for most years from 2004-2010. Based on that experience, this study recommends moving to zero percent net salvage.

**TRANSMISSION PLANT**

**FERC Account 350.02 Land Rights (0% Net Salvage)**

This account contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero percent net salvage is currently approved and is the recommendation in this study.

**FERC Account 352.00 Structures & Improvements (-10% Net Salvage)**

This account contains facilities ranging from fencing and other structures found in distribution substations. The currently approved net salvage percent for this account is negative 10 percent. There is an increase in negative net salvage for years 2009-2010. Since this is a recent trend, this study recommends retaining a negative 10 percent net salvage for this account at this time.



**FERC Account 353.00 Station Equipment (-15% Net Salvage)**

This account contains a wide variety of distribution substation equipment, from circuit breakers to switchgear. The currently approved net salvage percentage is negative 20 percent. Recent results are skewed by an atypical positive salvage in 2006. To remove the impact of the 2006 transaction, transaction year 2005 is chosen to represent a better predictor of future activity. In 2005, negative net salvage is negative 18 percent or higher. As a conservative selection, this study recommends moving to a negative 15 percent net salvage for this account.

**FERC Account 354.00 Towers and Fixtures (-19% Net Salvage)**

This account contains towers, lighting systems, and other related assets. The currently approved net salvage percentage is negative 35 percent. Given timing differences, and backlog of charges, this study focused on the trend in the two to five year periods for the most recent transaction year, which show negative 19 percent or higher. Thus, this study recommends a negative 19 percent net salvage.

**FERC Account 355.00 Poles and Fixtures (-20% Net Salvage)**

This account contains wood and steel poles, frames, wood cross arms and other related fixtures. The currently approved net salvage percentage is negative 75 percent. Negative net salvage has declined since the last depreciation study. Based on the data in the six to 10 year averages for the most recent transaction year, this study recommends a negative 20 percent net salvage.

**FERC Account 356.00 Overhead Conductor & Devices (-17% Net Salvage)**

This account consists of overhead conductor of various thickness, as well as various switches and reclosers. The currently approved net salvage percentage is negative 105 percent. Removal cost has declined in this account since the last study. In looking at the 8 to 10 year band in the most recent transaction year, net salvage is approximately negative 17 percent. The current study recommends moving to a negative 17 percent net salvage based on those bands.



**FERC Account 359.00 Roads and Trails (0% Net Salvage)**

This account consists of roads and trails associated with transmission assets. The currently approved net salvage percentage is zero percent. There has been minimal activity in this account. Based on judgment, this study recommends retaining a zero percent net salvage for this account.

**DISTRIBUTION PLANT****FERC Account 360.02 Land Rights (0% Net Salvage)**

This account contains land rights and generally has no salvage and minimal or no cost of removal associated at retirement. A zero net salvage is approved and is the recommendation in this study.

**FERC Account 361.00 Structures & Improvements (-15% Net Salvage)**

This account contains facilities ranging from fencing and other structures found in distribution substations. The currently approved net salvage percent for this account is negative 15 percent. Some atypical amounts have been booked in recent years. Since recent data does not yet yield enough information to clearly indicate a change, this study recommends retaining a negative 15 percent net salvage for this account.

**FERC Account 362.00 Station Equipment (-10% Net Salvage)**

This account contains a wide variety of distribution substation equipment, from circuit breakers to switchgear. The currently approved net salvage percentage is negative 30 percent. There is unusually high gross salvage in 2008 created by two events: a clean-up of old projects that were open and return to stock proceeds when transformers were returned to inventory. Looking at the one and two year band in the most recent transaction year removes the distortion from the 2008 event. Based on the data, this study recommends moving to a negative 10 percent net salvage for this account.



**FERC Account 364.00 Poles, Towers, & Fixtures (-115% Net Salvage)**

This account contains poles and towers of various material types: wood, concrete, and steel. The currently approved net salvage percentage is negative 115 percent. Data from 2001 shows increased negative net salvage at much higher levels than in the past. However, the current net salvage parameter is at the high end of the industry for this type of property. Therefore the current approved negative 115 percent net salvage percent is retained in this study.

**FERC Account 365.00 Overhead Conductors & Devices (-85% Net Salvage)**

This account consists of overhead conductors of various thickness, as well as various switches and reclosers. The currently approved net salvage percentage is negative 90 percent. The current study recommends moving to a negative 85 percent net salvage based on 5 to 10 year experience bands in the most recent transaction year.

**FERC Account 366.00 Underground Conduit (-10% Net Salvage)**

This account consists of Distribution conduit, duct banks, vaults, manholes, and ventilating system equipment. The currently approved net salvage percentage is negative 10 percent for this account. Prior to 2005, the trend toward negative 10 percent net salvage is consistent. Some reverse retirements in 2006 distort the pattern in the data. Since no change in this account is clearly discernible, the approved negative 10 percent net salvage is retained for this account



**FERC Account 367.00 Underground Conductors & Devices (-5% Net Salvage)**

This account consists of Distribution conductors, switches, and switchgear. The currently approved net salvage percentage is negative 10 percent. Net salvage is distorted by a large negative removal cost in 2004. It resulted from CIAC revenues allocated between plant and cost of removal. This multi-million dollar projected spanned from 2002-2007 and created an unusual pattern in the history. The period from 2008-2010 is more representative of the future than the data prior to that time. In the most recent transaction year, negative net salvage is in excess of negative five percent for periods from one to four years. Based on those indications, this study recommends moving to negative 5 percent net salvage.

**FERC Account 368.00 Line Transformers (0% Net Salvage)**

This account consists of line transformers, regulators, and capacitors. The currently approved net salvage percentage is negative -10 percent. Gross salvage in 2003 is distorted because the salvage came from a clean-up effort to close old projects. In 2006, gross salvage increased when items were returned to inventory. Looking at the most recent bands shows a moderation in negative net salvage in the intervals of 6 years and longer. This study recommends a zero percent net salvage for this account.

**FERC Account 369.00 Services (-30% Net Salvage)**

This account includes overhead services. The currently approved net salvage percentage is negative 90 percent. Since the last study based on 2002 data, net salvage has declined from prior levels. Based on 5 to 10 experience bands, this study recommends moving to negative 30 percent net salvage for this account.

**FERC Account 370.00 Meters (-15% Net Salvage)**

This account includes all Distribution meters. The currently approved net salvage percentage is negative 30 percent. Cost of removal is declining in this



account. From 2006-2008, the Company was deploying AMR meters across the system. Some of the charges during that interval go back to 2006. To reflect future expectations, this study recommends moving toward those indications with a negative 15 percent net salvage, which is based on longer bands in the most recent transaction year.

**FERC Account 371.00 Installation on Customer Premises (-10% Net Salvage)**

This account consists of guard lights and guard light standards. The currently approved net salvage percentage is negative 5 percent. Since the last study in 2002, negative net salvage has steadily increased. In the most recent transaction year, all but one moving average is in excess of negative 20 percent. This study recommends moving to a negative 10 percent net salvage.

**FERC Account 373.00 Street Lighting & Signal Systems (-10% Net Salvage)**

This account includes all Distribution streetlights, conductors, conduit, luminaire, and standards. The currently approved net salvage percentage is negative 30 percent. In 2008, a large negative removal cost was recorded. The negative cost of removal is the result of CIAC revenues received allocated between plant and cost of removal. When labor is expended on such projects, the charges allocated dollars to plant and cost of removal based on the estimates established by the project manager. The timing of the expenditures and receipt of cash is inconsistent from month to month or year to year. The specific project which created these charges initiated in 2006 and is still accruing charges. Looking at periods prior to this project shows negative net salvage of negative 10 percent or higher in the periods prior to 2006. This study recommends moving to negative 10 percent net salvage.



## **GENERAL PLANT**

### **FERC Account 389.02 Land Rights (0% Net Salvage)**

This account includes any salvage and removal cost related to land rights used in connection with general utility operations. The currently authorized net salvage rate for this account is 0 percent. Generally, little or no removal cost is incurred and no salvage is received at the retirement of land rights. Therefore, this study recommends retaining the approved 0 percent net salvage for this account.

### **FERC Account 390.00 Structures & Improvements (-5% Net Salvage)**

This account includes any salvage and removal cost related to structures and improvements used for general utility operations. The currently authorized net salvage rate for this account is zero percent. Data from 2006-2010 shows a trend to negative net salvage in this account. After reviewing moving averages for the most recent transaction year, this study recommends moving to negative 5 percent net salvage for this account.

### **FERC Account 391.00 Office Furniture and Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to miscellaneous office furniture such as desks, chairs, filing cabinets, and tables. The currently authorized net salvage rate for this account is zero percent. The Company has experienced no net salvage since 1998. Therefore this study recommends retaining a zero percent net salvage rate for this account.

### **FERC Account 392.00 Transportation Equipment (10% Net Salvage)**

This account includes any salvage and removal cost related to transportation equipment used in general operations. The currently authorized net salvage rate for this account is zero percent. Some positive net salvage has been received in recent years. Large amounts of gross salvage relative to the assets retired occurred in transaction years 2004-2006. Looking at the 10 year band in the most recent transaction minimizes the impact of potentially less typical activity. Based on



examining the moving averages in 2009 and 2010, this study recommends moving from the approved zero percent net salvage rate to positive 10 percent net salvage for this account.

**FERC Account 393.00 Stores Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to stores equipment. The currently authorized net salvage rate for this account is zero percent. Data from transaction years 1999 forward shows no gross salvage or cost of removal. Therefore, this study recommends retaining zero percent net salvage.

**FERC Account 394.00 Tools, Shop, & Garage Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to various items or tools used in shop and garages such as air compressors, grinders, mixers, hoists, and cranes. The currently authorized net salvage rate for this account is zero percent. Data from transaction years 1997 forward shows no gross salvage or cost of removal. This study recommends retaining the approved zero percent net salvage for this account.

**FERC Account 395.00 Laboratory Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to laboratory equipment. The currently authorized net salvage rate for this account is zero percent. Over its history, the Company has experienced little salvage or removal cost for laboratory equipment. Typically, lab equipment at the end of its useful life will have little, if any value. That is confirmed by examining data from 2003 forward. Therefore, this study recommends retention of the approved zero percent net salvage for this account.

**FERC Account 396.00 Power Operated Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to bulldozers,



forklifts, trenchers, and other power operated equipment that cannot be licensed on roadways. The currently authorized net salvage rate for this account is zero percent. Moving averages for activity from the late 90s through 2010 show no gross salvage or cost of removal for this account. Thus this study recommends retention of zero percent net salvage for this account.

**FERC Account 397.00 Communication Equipment (-3% Net Salvage)**

This account includes any salvage and removal cost related to miscellaneous communication equipment such as the 800 MHz radio system. The currently authorized net salvage rate for this account is zero percent. Moving averages from the most recent transaction year show a negative net salvage of negative 3 percent for bands of 7 years or longer. This study recommends moving from the approved zero percent to negative 3% net salvage for this account.

**FERC Account 398.00 Miscellaneous Equipment (0% Net Salvage)**

This account includes any salvage and removal cost related to miscellaneous equipment. The currently authorized net salvage rate for this account is zero percent. Little salvage or removal cost is expected for these assets. Moving averages from the most recent transaction year show a small negative net salvage of negative 2 percent or slightly higher. This trend will be monitored in the future. Until that trend is clearly established, this study recommends retention of the existing zero percent net salvage.



**APPENDIX A**  
**Depreciation Rate Calculations**



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**

**Computation of Depreciable Accrual Rate**

Appendix A

Page 1 of 9

| Account No.                   | Description                          | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount      | Unaccrued Balance       | Remaining Life | Annual Accrual       | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|-------------------------------|--------------------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------|-------------------------|-------------------------|----------------|----------------------|-------------------|------------------|---------------------|--------------------|
| <b>DEPRECIABLE PLANT</b>      |                                      |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
| <b>Steam Production Plant</b> |                                      |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
| <b>310.02</b>                 | <b>Land Rights</b>                   |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 919,201.95                | 853,793.34               | 65,169.54               | 918,962.88               | 0.00%         | -                       | 239.07                  | 20.50          | 239.07               | 0.3471%           | -0.3211%         | 0.0260%             | 4.6512% *          |
|                               | MAYO FOSSIL #1                       | 2,738,261.07              | 2,225,946.05             | 54,666.39               | 2,280,612.44             | 0.00%         | -                       | 457,648.63              | 24.50          | 18,679.54            | 0.7637%           | -0.0815%         | 0.0822%             |                    |
|                               | ROXBORO FOSSIL #1                    | 1,827,202.76              | 1,809,231.10             | 81,928.44               | 1,891,159.54             | 0.00%         | -                       | (63,956.78)             | 21.50          | -                    | 0.0000%           | 0.0000%          | 0.0000%             |                    |
|                               | ROXBORO FOSSIL #3                    | 3,037,934.25              | 2,687,538.30             | 152,829.63              | 2,840,367.93             | 0.00%         | -                       | 197,566.32              | 24.50          | 8,063.93             | 0.4708%           | -0.2053%         | 0.2654%             |                    |
|                               | <b>TOTAL Account 310</b>             | <b>8,522,600.03</b>       | <b>7,576,508.79</b>      | <b>354,594.00</b>       | <b>7,931,102.79</b>      |               | <b>-</b>                | <b>591,497.24</b>       |                | <b>26,982.54</b>     |                   |                  |                     |                    |
| <b>311.00</b>                 | <b>Structures &amp; Improvements</b> |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 36,974,760.55             | 34,856,694.49            | 407,882.24              | 35,264,576.73            | -11.98%       | (4,428,625.40)          | 6,138,809.22            | 20.30          | 302,408.42           | 0.2822%           | 0.5357%          | 0.8179%             | 4.6512% *          |
|                               | ASHEVILLE FOSSIL #2                  | 29,564,003.50             | 24,954,038.31            | 2,213,536.31            | 27,167,574.62            | -11.88%       | (3,512,988.23)          | 5,909,417.11            | 22.20          | 266,241.07           | 0.7025%           | 0.1980%          | 0.9006%             |                    |
|                               | General Plant Struc/Equip/Furn - NC  | 24,870.45                 | 572.84                   | 777.85                  | 1,350.69                 | -0.04%        | (11.14)                 | 23,530.90               | 29.20          | 805.89               | 3.3459%           | -0.1056%         | 3.2403%             |                    |
|                               | MAYO FOSSIL #1                       | 132,845,864.26            | 57,783,336.88            | 3,694,208.07            | 61,477,544.95            | -10.31%       | (13,693,868.32)         | 85,062,187.63           | 23.98          | 3,546,748.53         | 2.3560%           | 0.3139%          | 2.6698%             |                    |
|                               | ROXBORO FOSSIL #1                    | 14,831,302.74             | 9,089,750.83             | 571,334.78              | 9,661,085.61             | -15.09%       | (2,238,747.34)          | 7,408,964.47            | 20.99          | 353,035.20           | 1.8446%           | 0.5357%          | 2.3803%             |                    |
|                               | ROXBORO FOSSIL #2                    | 3,848,458.27              | 2,946,044.94             | 293,057.50              | 3,239,102.44             | -15.08%       | (580,178.86)            | 1,189,534.69            | 20.97          | 56,715.31            | 1.1180%           | 0.3557%          | 1.4737%             |                    |
|                               | ROXBORO FOSSIL #3                    | 37,040,925.59             | 26,995,158.47            | 1,975,320.66            | 28,970,479.13            | -14.88%       | (5,510,405.80)          | 13,580,852.26           | 23.75          | 571,843.19           | 1.1420%           | 0.4019%          | 1.5438%             |                    |
|                               | ROXBORO FOSSIL #4                    | 15,423,777.17             | 11,023,815.51            | 1,878,169.02            | 12,901,984.53            | -15.20%       | (2,344,333.93)          | 4,866,126.57            | 24.03          | 202,483.67           | 1.1870%           | 0.1258%          | 1.3128%             |                    |
|                               | ROXBORO FOSSIL-COMMON                | 104,652,795.03            | 4,742,323.25             | 1,638,784.75            | 6,381,108.00             | -15.46%       | (16,181,865.80)         | 114,453,552.83          | 24.26          | 4,718,223.56         | 3.9356%           | 0.5729%          | 4.5085%             |                    |
|                               | <b>TOTAL Account 311</b>             | <b>375,206,757.56</b>     | <b>172,391,735.52</b>    | <b>12,673,071.18</b>    | <b>185,064,806.70</b>    |               | <b>(48,491,024.83)</b>  | <b>238,632,975.69</b>   |                | <b>10,018,504.83</b> |                   |                  |                     |                    |
| <b>312.00</b>                 | <b>Boiler Plant Equipment</b>        |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 130,767,650.48            | 87,460,803.13            | 1,453,792.73            | 88,914,595.85            | -12.16%       | (15,903,139.36)         | 57,756,193.98           | 19.39          | 2,979,278.05         | 1.7083%           | 0.5700%          | 2.2783%             | 4.6512% *          |
|                               | ASHEVILLE FOSSIL #2                  | 132,806,765.89            | 90,312,645.61            | 8,230,060.74            | 98,542,706.35            | -12.15%       | (16,134,197.24)         | 50,398,256.78           | 21.06          | 2,393,393.01         | 1.5195%           | 0.2826%          | 1.8022%             |                    |
|                               | MAYO FOSSIL #1                       | 506,051,960.27            | 168,653,191.99           | 17,409,515.61           | 186,062,707.60           | -10.72%       | (54,227,293.75)         | 374,216,546.42          | 22.44          | 16,673,387.66        | 2.9706%           | 0.3242%          | 3.2948%             |                    |
|                               | Multiple Tax Districts               | 94,186.98                 | -                        | -                       | -                        | -0.28%        | (262.78)                | 94,449.76               | 26.88          | 3,513.91             | 3.7204%           | 0.0104%          | 3.7308%             |                    |
|                               | ROXBORO COGEN PLANT                  | 54,694.24                 | -                        | -                       | -                        | -15.66%       | (8,563.51)              | 63,257.75               | 29.00          | 2,181.65             | 3.4488%           | 0.5400%          | 3.9888%             |                    |
|                               | ROXBORO FOSSIL #1                    | 183,682,230.40            | 43,787,374.68            | 6,168,672.62            | 49,956,047.31            | -15.65%       | (28,741,184.67)         | 162,467,367.76          | 20.16          | 8,060,068.98         | 3.7784%           | 0.6097%          | 4.3881%             |                    |
|                               | ROXBORO FOSSIL #2                    | 253,461,263.20            | 145,689,988.66           | 10,561,796.58           | 156,251,785.25           | -15.64%       | (39,640,574.64)         | 136,850,052.60          | 20.12          | 6,801,945.38         | 2.1134%           | 0.5702%          | 2.6836%             |                    |
|                               | ROXBORO FOSSIL #3                    | 270,804,387.49            | 69,558,727.26            | 12,772,191.52           | 82,330,918.78            | -15.58%       | (42,198,383.22)         | 230,671,851.94          | 22.53          | 10,237,920.85        | 3.2983%           | 0.4823%          | 3.7806%             |                    |
|                               | ROXBORO FOSSIL #4                    | 290,886,825.69            | 298,400,101.65           | 18,422,715.41           | 316,822,817.06           | -15.56%       | (45,268,414.15)         | 19,332,422.78           | 22.37          | 864,307.27           | -0.1155%          | 0.4126%          | 0.2971%             |                    |
|                               | ROXBORO FOSSIL-COMMON                | 175,326,209.49            | 92,323,587.98            | 3,912,178.07            | 96,235,766.05            | -15.66%       | (27,456,834.98)         | 106,547,278.42          | 22.97          | 4,638,523.66         | 2.0610%           | 0.5846%          | 2.6457%             |                    |
|                               | Transmission Substation - NC         | 640,614.45                | 170,826.37               | -                       | 170,826.37               | -10.00%       | (64,061.45)             | 533,849.53              | 22.65          | 23,572.22            | 3.2381%           | 0.4416%          | 3.6796%             |                    |
|                               | <b>TOTAL Account 312</b>             | <b>1,944,576,788.58</b>   | <b>996,357,247.33</b>    | <b>78,930,923.28</b>    | <b>1,075,288,170.61</b>  |               | <b>(269,642,909.75)</b> | <b>1,138,931,527.72</b> |                | <b>52,678,092.64</b> |                   |                  |                     |                    |
| <b>312.10</b>                 | <b>SCR</b>                           |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 2,060,931.45              | 68,494.84                | 6,849.48                | 75,344.33                | -10.00%       | (206,093.15)            | 2,191,680.27            | 3.00           | 730,560.09           | 32.2255%          | 3.2226%          | 35.4481%            | 4.6512% *          |
|                               | ASHEVILLE FOSSIL #2                  | 1,991,682.26              | 354,081.07               | 35,408.11               | 389,489.18               | -10.00%       | (199,168.23)            | 1,801,361.31            | 2.61           | 689,369.80           | 31.4659%          | 3.1466%          | 34.6124%            |                    |
|                               | MAYO FOSSIL #1                       | 3,907,540.10              | 117,226.20               | 11,722.62               | 128,948.82               | -10.00%       | (390,754.01)            | 4,169,345.29            | 5.56           | 749,992.58           | 17.4486%          | 1.7449%          | 19.1935%            |                    |
|                               | ROXBORO FOSSIL #1                    | 1,616,315.88              | 121,872.67               | 12,187.27               | 134,059.93               | -10.00%       | (161,631.59)            | 1,643,887.54            | 9.00           | 182,654.17           | 10.2733%          | 1.0273%          | 11.3006%            |                    |
|                               | ROXBORO FOSSIL #2                    | 5,289,292.89              | 87,747.27                | 8,774.73                | 96,521.99                | -10.00%       | (528,929.29)            | 5,721,700.18            | 5.46           | 1,048,546.55         | 18.0218%          | 1.8022%          | 19.8239%            |                    |
|                               | ROXBORO FOSSIL #3                    | 5,698,720.01              | 186,635.91               | 18,663.59               | 205,299.50               | -10.00%       | (569,872.00)            | 6,063,292.51            | 5.31           | 1,141,125.47         | 18.2039%          | 1.8204%          | 20.0242%            |                    |
|                               | ROXBORO FOSSIL #4                    | 6,336,887.36              | 334,268.31               | 33,426.83               | 367,695.14               | -10.00%       | (633,688.74)            | 6,602,880.95            | 7.65           | 862,891.54           | 12.3791%          | 1.2379%          | 13.6170%            |                    |
|                               | <b>Total 312 SCR</b>                 | <b>26,901,369.95</b>      | <b>1,270,326.27</b>      | <b>127,032.63</b>       | <b>1,397,358.90</b>      |               | <b>(2,690,137.00)</b>   | <b>28,194,148.04</b>    |                | <b>5,405,140.21</b>  |                   |                  |                     |                    |
| <b>314.00</b>                 | <b>Turbogenerator Units</b>          |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 10,007,384.61             | 7,822,087.76             | 687,637.08              | 8,509,724.84             | -12.08%       | (1,208,618.42)          | 2,706,278.19            | 18.77          | 144,151.87           | 1.1632%           | 0.2773%          | 1.4405%             | 5.4792% *          |
|                               | ASHEVILLE FOSSIL #2                  | 11,070,328.39             | 11,762,553.48            | 1,073,070.64            | 12,835,624.12            | -12.07%       | (1,335,928.32)          | (429,367.41)            | 20.45          | -                    | 0.0000%           | 0.0000%          | 0.0000%             |                    |
|                               | MAYO FOSSIL #1                       | 84,344,076.48             | 47,211,362.02            | 2,117,947.85            | 49,329,309.87            | -10.70%       | (9,023,857.58)          | 44,038,624.19           | 22.23          | 1,980,810.60         | 1.9802%           | 0.3683%          | 2.3485%             |                    |
|                               | ROXBORO COGEN PLANT                  | 17,969.40                 | -                        | -                       | -                        | -15.69%       | (2,818.79)              | 20,788.19               | 30.01          | 692.78               | 3.3326%           | 0.5228%          | 3.8554%             |                    |
|                               | ROXBORO FOSSIL #1                    | 26,666,131.54             | 13,522,064.04            | 371,975.69              | 13,894,039.73            | -15.57%       | (4,150,849.02)          | 16,922,840.83           | 20.09          | 842,526.89           | 2.4540%           | 0.7055%          | 3.1595%             |                    |
|                               | ROXBORO FOSSIL #2                    | 29,416,565.49             | 16,865,176.80            | 2,123,958.56            | 18,989,135.36            | -15.52%       | (4,565,312.54)          | 14,992,742.67           | 19.84          | 755,576.06           | 2.1503%           | 0.4182%          | 2.5685%             |                    |
|                               | ROXBORO FOSSIL #3                    | 40,600,966.14             | 28,823,951.91            | 1,502,602.61            | 30,326,554.52            | -15.40%       | (6,254,185.33)          | 16,528,596.95           | 22.08          | 748,697.82           | 1.3139%           | 0.5301%          | 1.8440%             |                    |
|                               | ROXBORO FOSSIL #4                    | 46,769,165.21             | 31,553,416.96            | 3,507,399.18            | 35,060,816.14            | -15.46%       | (7,231,270.78)          | 18,939,619.85           | 22.23          | 851,949.07           | 1.4634%           | 0.3582%          | 1.8216%             |                    |
|                               | ROXBORO FOSSIL-COMMON                | 380,725.60                | -                        | -                       | -                        | -15.53%       | (59,123.80)             | 439,849.40              | 22.56          | 19,496.90            | 4.4326%           | 0.6884%          | 5.1210%             |                    |
|                               | <b>TOTAL Account 314</b>             | <b>249,273,312.86</b>     | <b>157,560,612.97</b>    | <b>11,384,591.61</b>    | <b>168,945,204.58</b>    |               | <b>(33,831,964.58)</b>  | <b>114,160,072.86</b>   |                | <b>5,343,902.01</b>  |                   |                  |                     |                    |
| <b>315.00</b>                 | <b>Accessory Electric Equipment</b>  |                           |                          |                         |                          |               |                         |                         |                |                      |                   |                  |                     |                    |
|                               | ASHEVILLE FOSSIL #1                  | 13,341,887.64             | 7,875,316.05             | 363,928.73              | 8,239,244.78             | -11.73%       | (1,564,999.07)          | 6,667,641.93            | 19.45          | 342,744.03           | 2.1062%           | 0.4628%          | 2.5689%             | 4.6512% *          |
|                               | ASHEVILLE FOSSIL #2                  | 10,562,947.06             | 9,257,183.16             | 699,674.79              | 9,956,857.95             | -11.66%       | (1,231,531.01)          | 1,837,620.12            | 21.14          | 86,924.67            | 0.5847%           | 0.2382%          | 0.8229%             |                    |
|                               | MAYO FOSSIL #1                       | 51,038,794.32             | 16,268,673.69            | 789,362.31              | 17,058,036.00            | -10.26%       | (5,238,923.91)          | 39,219,682.23           | 22.94          | 1,709,715.28         | 2.9698%           | 0.3800%          | 3.3498%             |                    |
|                               | ROXBORO FOSSIL #1                    | 20,202,010.75             | 4,757,346.13             | 490,456.65              | 5,247,802.78             | -15.05%       | (3,040,667.28)          | 17,994,875.25           | 20.37          | 883,280.61           | 3.7526%           | 0.6196%          | 4.3722%             |                    |
|                               | ROXBORO FOSSIL #2                    | 23,079,888.92             | 14,091,970.78            | -916,661.74             | 13,175,309.04            | -15.04%       | (3,472,230.22)          | 13,376,810.10           | 20.35          | 657,188.93           | 1.9132%           | 0.9342%          | 2.8475%             |                    |
|                               | ROXBORO FOSSIL #3                    | 35,071,592.14             | 9,476,675.17             | 917,900.63              | 10,394,575.80            | -14.90%       | (5,225,656.67)          | 29,902,673.01           | 22.92          | 1,304,918.50         | 3.1847%           | 0.5360%          | 3.7207%             |                    |
|                               | ROXBORO FOSSIL #4                    | 30,102,096.47             | 14,536,003.38            | 1,569,163.40            | 16,105,166.78            | -14.86%       | (4,473,911.66)          | 18,470,841.35           | 22.83          | 808,937.07           | 2.2647%           | 0.4226%          | 2.6873%             |                    |
|                               | ROXBORO FOSSIL-COMMON                | 17,998,047.14             | 712,019.75               | 228,023.25              | 940,043.00               | -14.98%       | (2,695,576.09)          | 19,753,580.23           | 23.18          | 852,177.47           | 4.1434%           | 0.5915%          | 4.7348%             |                    |
|                               | <b>TOTAL Account 315</b>             | <b>201,397,264.44</b>     | <b>76,975,188.11</b>     | <b>4,141,848.02</b>     | <b>81,117,036.13</b>     |               | <b>(26,943,495.92)</b>  | <b>147,223,724.23</b>   |                | <b>6,645,886.56</b>  |                   |                  |                     |                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**Computation of Depreciable Accrual Rate**

Appendix A

Page 2 of 9

| Account No.   | Description                                | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount      | Unaccrued Balance       | Remaining Life | Annual Accrual        | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|---------------|--|---------------------------|--------------------------|-------------------------|--------------------------|---------------|-------------------------|-------------------------|----------------|-----------------------|-------------------|------------------|---------------------|--------------------|
| <b>316.00</b> | <b>Miscellaneous Power Plant Equipment</b> |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | ASHEVILLE FOSSIL #1                        | 6,489,756.55              | 3,408,647.12             | 170,236.31              | 3,578,883.43             | -11.56%       | (750,498.43)            | 3,661,371.55            | 18.88          | 193,885.04            | 2.5141%           | 0.4735%          | 2.9876%             |                    |
|               | ASHEVILLE FOSSIL #2                        | 4,262,952.51              | 3,718,206.22             | 187,004.14              | 3,905,210.36             | -11.48%       | (489,282.39)            | 847,024.54              | 20.16          | 42,018.48             | 0.6339%           | 0.3518%          | 0.9857%             |                    |
|               | General Plant Struc/Equip/Furn - NC        | 347,893.19                | -                        | -                       | -                        | -0.21%        | (742.55)                | 348,635.74              | 26.36          | 13,225.21             | 3.7934%           | 0.0081%          | 3.8015%             |                    |
|               | MAYO FOSSIL #1                             | 6,787,007.23              | 2,545,059.50             | 70,235.19               | 2,615,294.69             | -9.98%        | (677,253.84)            | 4,848,966.38            | 20.23          | 239,644.89            | 3.0889%           | 0.4420%          | 3.5309%             |                    |
|               | ROXBORO FOSSIL #1                          | 1,522,929.03              | 751,487.20               | 55,536.51               | 807,023.71               | -14.78%       | (225,015.58)            | 940,920.90              | 18.61          | 50,563.04             | 2.7221%           | 0.5980%          | 3.3201%             |                    |
|               | ROXBORO FOSSIL #2                          | 3,762,518.42              | 2,304,085.24             | 104,702.13              | 2,408,787.37             | -14.83%       | (557,879.71)            | 1,911,610.76            | 19.18          | 99,652.95             | 2.0207%           | 0.6279%          | 2.6486%             |                    |
|               | ROXBORO FOSSIL #3                          | 2,984,133.74              | 1,242,869.97             | 133,543.83              | 1,376,413.80             | -14.59%       | (435,310.60)            | 2,043,030.54            | 20.37          | 100,293.24            | 2.8645%           | 0.4964%          | 3.3609%             |                    |
|               | ROXBORO FOSSIL #4                          | 3,531,412.88              | 2,732,402.44             | 440,459.45              | 3,172,861.89             | -14.58%       | (514,741.87)            | 873,292.86              | 20.25          | 43,125.84             | 1.1173%           | 0.1039%          | 1.2212%             |                    |
|               | ROXBORO FOSSIL-COMMON                      | 12,524,002.12             | 508,152.00               | 130,663.14              | 638,815.14               | -14.74%       | (1,845,547.64)          | 13,730,734.62           | 21.97          | 625,091.97            | 4.3678%           | 0.6234%          | 4.9912%             |                    |
|               | Transmission Substation - NC               | 249,108.41                | 67,853.92                | 1,721.55                | 69,575.47                | -0.18%        | (450.84)                | 179,983.78              | 26.65          | 6,753.26              | 2.7301%           | -0.0191%         | 2.7110%             |                    |
|               | <b>TOTAL Account 316</b>                   | <b>42,461,714.08</b>      | <b>17,278,763.61</b>     | <b>1,294,102.25</b>     | <b>18,572,865.86</b>     |               | <b>(5,496,723.46)</b>   | <b>29,385,571.68</b>    |                | <b>1,414,253.92</b>   |                   |                  |                     |                    |
|               | <b>TOTAL Steam Production Plant</b>        | <b>2,848,339,807.50</b>   | <b>1,429,410,382.60</b>  | <b>108,906,162.97</b>   | <b>1,538,316,545.57</b>  | <b>-</b>      | <b>(387,096,255.54)</b> | <b>1,697,119,517.47</b> |                | <b>81,532,762.69</b>  |                   |                  |                     |                    |
|               | <b>Nuclear Production Plant</b>            |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
| <b>320.02</b> | <b>Land Rights</b>                         |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 7,532.48                  | 6,296.62                 | 73.36                   | 6,369.98                 | 0.00%         | -                       | 1,162.50                | 25.50          | 45.59                 | 0.6434%           | -0.0382%         | 0.6052%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 51,363.07                 | 48,558.52                | 613.41                  | 49,171.93                | 0.00%         | -                       | 2,191.14                | 23.50          | 93.24                 | 0.2324%           | -0.0508%         | 0.1815%             |                    |
|               | HARRIS NUCLEAR #1                          | 40,754,272.90             | 24,140,699.02            | (119,578.20)            | 24,021,120.82            | 0.00%         | -                       | 16,733,152.08           | 35.50          | 471,356.40            | 1.1483%           | 0.0083%          | 1.1566%             |                    |
|               | ROBINSON NUCLEAR #2                        | 39,144.33                 | 37,022.33                | 150.00                  | 37,172.33                | 0.00%         | -                       | 1,972.00                | 19.50          | 101.13                | 0.2780%           | -0.0197%         | 0.2583%             |                    |
|               | <b>TOTAL Account 320</b>                   | <b>40,852,312.78</b>      | <b>24,232,576.49</b>     | <b>(118,741.43)</b>     | <b>24,113,835.06</b>     |               | <b>-</b>                | <b>16,738,477.72</b>    |                | <b>471,596.35</b>     |                   |                  |                     |                    |
| <b>321.00</b> | <b>Structures and Improvements</b>         |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 223,444,001.97            | 115,815,414.65           | 8,003,012.66            | 123,818,427.31           | -5.00%        | (11,172,200.10)         | 110,797,774.76          | 23.87          | 4,641,591.37          | 2.0179%           | 0.0594%          | 2.0773%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 247,183,233.52            | 182,213,138.05           | 11,449,028.90           | 193,662,166.95           | -5.00%        | (12,359,161.68)         | 65,880,228.25           | 21.68          | 3,039,095.93          | 1.2125%           | 0.0170%          | 1.2295%             |                    |
|               | BRUNSWICK OFFSITE MEDIA CENTER             | 992,298.68                | -                        | -                       | -                        | -5.00%        | (49,614.93)             | 1,041,913.61            | 23.69          | 43,985.52             | 4.2216%           | 0.2111%          | 4.4327%             |                    |
|               | General Plant Struc/Equip/Furn - NC        | 160,871.98                | -                        | -                       | -                        | -5.00%        | (8,043.60)              | 168,915.58              | 34.16          | 4,944.21              | 2.9270%           | 0.1464%          | 3.0734%             |                    |
|               | HARRIS NUCLEAR #1                          | 1,476,722,296.68          | 1,001,469,848.44         | 42,096,649.40           | 1,043,566,497.84         | -5.00%        | (73,836,114.83)         | 506,991,913.67          | 31.74          | 15,971,330.85         | 1.0138%           | 0.0677%          | 1.0815%             |                    |
|               | ROBINSON NUCLEAR #2                        | 224,519,181.14            | 149,298,098.46           | 8,876,144.65            | 158,174,243.11           | -5.00%        | (11,225,959.06)         | 77,570,897.09           | 18.70          | 4,149,127.76          | 1.7920%           | 0.0560%          | 1.8480%             |                    |
|               | ROBINSON OFFSITE MEDIA CENTER #            | 201,797.32                | 87,662.94                | 11,217.45               | 98,880.39                | -5.00%        | (10,089.87)             | 113,006.80              | 18.73          | 6,033.26              | 3.0196%           | -0.0298%         | 2.9898%             |                    |
|               | Storage Substation - NC                    | 266,591.78                | -                        | -                       | -                        | -5.00%        | (13,329.59)             | 279,921.37              | 34.14          | 8,198.93              | 2.9290%           | 0.1465%          | 3.0755%             |                    |
|               | Harris Disallowance                        | (105,862,561.00)          | (55,643,972.59)          | (1,850,732.83)          | (57,494,705.42)          |               |                         |                         |                | (1,271,726.95)        | 1.2238%           | -0.0225%         | 1.2013%             |                    |
|               | <b>TOTAL Account 321</b>                   | <b>2,067,627,712.07</b>   | <b>1,393,240,189.95</b>  | <b>68,585,320.23</b>    | <b>1,461,825,510.18</b>  |               | <b>(108,674,513.65)</b> | <b>762,844,571.12</b>   |                | <b>26,592,580.87</b>  |                   |                  |                     |                    |
| <b>322.00</b> | <b>Reactor Plant Equipment</b>             |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 371,949,327.96            | 186,554,891.51           | 5,011,684.00            | 191,566,575.51           | -10.00%       | (37,194,932.80)         | 217,577,685.25          | 22.34          | 9,738,674.04          | 2.2310%           | 0.3873%          | 2.6183%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 369,649,176.65            | 192,709,477.77           | 8,207,064.17            | 200,916,541.94           | -10.00%       | (36,964,917.67)         | 205,697,552.38          | 22.26          | 9,241,294.61          | 2.1505%           | 0.3495%          | 2.5000%             |                    |
|               | HARRIS NUCLEAR #1                          | 798,427,230.17            | 266,920,494.95           | 4,028,104.04            | 270,948,598.99           | -10.00%       | (79,842,723.02)         | 607,321,354.20          | 29.19          | 20,805,599.28         | 2.2805%           | 0.3253%          | 2.6058%             |                    |
|               | ROBINSON NUCLEAR #2                        | 350,514,551.70            | 196,407,094.71           | 12,407,571.48           | 208,814,666.19           | -10.00%       | (35,051,455.17)         | 176,751,340.68          | 17.94          | 9,854,768.94          | 2.4513%           | 0.3602%          | 2.8115%             |                    |
|               | Harris Disallowance                        | (132,409,445.00)          | (69,597,669.45)          | (2,314,836.37)          | (71,912,505.82)          |               |                         |                         |                | (1,590,634.66)        | 1.2238%           | -0.0225%         | 1.2013%             |                    |
|               | <b>TOTAL Account 322</b>                   | <b>1,758,130,841.48</b>   | <b>772,994,289.49</b>    | <b>27,339,587.32</b>    | <b>800,333,876.81</b>    |               | <b>(189,054,028.65)</b> | <b>1,207,347,932.50</b> |                | <b>48,049,702.21</b>  |                   |                  |                     |                    |
| <b>323.00</b> | <b>Turbogenerator Units</b>                |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 129,008,400.61            | 55,589,628.65            | (3,497,219.78)          | 52,092,408.87            | -10.00%       | (12,900,840.06)         | 89,816,831.80           | 21.69          | 4,140,143.08          | 2.6233%           | 0.5859%          | 3.2092%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 100,213,220.89            | 52,440,186.22            | (1,221,693.58)          | 51,218,492.64            | -10.00%       | (10,021,322.09)         | 59,016,050.34           | 19.97          | 2,954,921.74          | 2.3869%           | 0.5617%          | 2.9486%             |                    |
|               | HARRIS NUCLEAR #1                          | 263,524,064.49            | 156,717,761.68           | 1,777,224.89            | 158,494,986.57           | -10.00%       | (26,352,406.45)         | 131,381,484.37          | 27.71          | 4,741,716.08          | 1.4628%           | 0.3366%          | 1.7933%             |                    |
|               | ROBINSON NUCLEAR #2                        | 103,523,521.64            | 62,320,545.60            | 1,393,621.36            | 63,714,166.96            | -10.00%       | (10,352,352.16)         | 50,161,706.84           | 17.41          | 2,881,583.13          | 2.2864%           | 0.4971%          | 2.7835%             |                    |
|               | Harris Disallowance                        | (610,466.00)              | (320,875.98)             | (10,672.42)             | (331,548.40)             |               |                         |                         |                | (7,333.53)            | 1.2238%           | -0.0225%         | 1.2013%             |                    |
|               | <b>TOTAL Account 323</b>                   | <b>595,658,741.63</b>     | <b>326,747,246.17</b>    | <b>(1,558,739.53)</b>   | <b>325,188,506.64</b>    |               | <b>(59,626,920.76)</b>  | <b>330,376,073.35</b>   |                | <b>14,711,030.50</b>  |                   |                  |                     |                    |
| <b>324.00</b> | <b>Accessory Electric Equipment</b>        |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 70,220,688.05             | 42,279,330.62            | 246,257.32              | 42,525,587.94            | -2.40%        | (1,685,296.51)          | 29,380,396.62           | 22.47          | 1,307,429.59          | 1.7707%           | 0.0912%          | 1.8619%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 79,728,570.52             | 60,893,962.20            | 528,595.74              | 61,422,557.94            | -2.40%        | (1,913,485.69)          | 20,219,498.27           | 20.54          | 984,442.83            | 1.1502%           | 0.0846%          | 1.2347%             |                    |
|               | HARRIS NUCLEAR #1                          | 529,022,091.19            | 393,298,436.13           | 1,240,596.96            | 394,539,033.09           | -2.40%        | (12,696,530.19)         | 147,179,588.29          | 29.52          | 4,985,963.94          | 0.8691%           | 0.0734%          | 0.9425%             |                    |
|               | ROBINSON NUCLEAR #2                        | 133,847,193.29            | 66,994,889.33            | 828,730.41              | 67,823,619.74            | -2.40%        | (3,212,332.64)          | 69,235,906.19           | 18.80          | 3,683,103.54          | 2.6570%           | 0.0947%          | 2.7517%             |                    |
|               | Harris Disallowance                        | (256,837,665.00)          | (135,000,210.23)         | (4,490,141.68)          | (139,490,351.91)         |               |                         |                         |                | (3,085,390.87)        | 1.2238%           | -0.0225%         | 1.2013%             |                    |
|               | <b>TOTAL Account 324</b>                   | <b>555,980,878.05</b>     | <b>428,466,408.05</b>    | <b>(1,645,961.25)</b>   | <b>426,820,446.80</b>    |               | <b>(19,507,645.03)</b>  | <b>266,015,389.37</b>   |                | <b>7,875,549.03</b>   |                   |                  |                     |                    |
| <b>325.00</b> | <b>Misc. Power Plant Equipment</b>         |                           |                          |                         |                          |               |                         |                         |                |                       |                   |                  |                     |                    |
|               | BRUNSWICK NUCLEAR #1                       | 77,805,711.09             | 33,152,044.98            | 79,939.65               | 33,231,984.63            | -1.00%        | (778,057.11)            | 45,351,783.57           | 20.16          | 2,249,169.88          | 2.8463%           | 0.0445%          | 2.8908%             |                    |
|               | BRUNSWICK NUCLEAR #2                       | 28,755,412.65             | 16,944,613.56            | 106,383.73              | 17,050,997.29            | -1.00%        | (287,554.13)            | 11,991,969.49           | 18.20          | 658,948.20            | 2.2569%           | 0.0346%          | 2.2916%             |                    |
|               | BRUNSWICK OFFSITE MEDIA CENTER             | 29,321.90                 | -                        | -                       | -                        | -1.00%        | (293.22)                | 29,615.12               | 22.15          | 1,337.03              | 4.5147%           | 0.0451%          | 4.5598%             |                    |
|               | General Plant Struc/Equip/Furn - NC        | 167,310.46                | -                        | -                       | -                        | -1.00%        | (1,673.10)              | 168,983.56              | 28.99          | 5,829.04              | 3.4495%           | 0.0345%          | 3.4840%             |                    |
|               | HARRIS NUCLEAR #1                          | 141,400,433.24            | 70,743,708.39            | (108,808.93)            | 70,634,899.46            | -1.00%        | (1,414,004.33)          | 72,179,538.11           | 24.17          | 2,986,350.45          | 2.0674%           | 0.0446%          | 2.1120%             |                    |
|               | Raleigh Division                           | 80,223.62                 | -                        | -                       | -                        | -1.00%        | (802.24)                | 81,025.86               | 28.92          | 2,801.98              | 3.4581%           | 0.0346%          | 3.4927%             |                    |
|               | ROBINSON NUCLEAR #2                        | 55,282,306.90             | 27,163,511.69            | 231,327.25              | 27,394,838.94            | -1.00%        | (552,823.07)            | 28,440,291.03           | 16.75          | 1,698,273.19          | 3.0373%           | 0.0347%          | 3.0720%             |                    |
|               | ROBINSON OFFSITE MEDIA CENTER #            | 4,055.59                  | 2,049.59                 | 42.65                   | 2,092.24                 | -1.00%        | (40.56)                 | 2,003.91                | 16.45          | 121.82                | 3.0068%           | -0.0031%         | 3.0037%             |                    |
|               | Southern Division                          | 9,239.52                  | -                        | -                       | -                        | -1.00%        | (92.40)                 | 9,331.92                | 17.76          | 525.59                | 5.6322%           | 0.0563%          | 5.6885%             |                    |
|               | Harris Disallowance                        | (55,577,154.00)           | (29,212,722.65)          | (971,622.66)            | (30,184,345.31)          |               |                         |                         |                | (667,648.35)          | 1.2238%           | -0.0225%         | 1.2013%             |                    |
|               | <b>TOTAL Account 325</b>                   | <b>247,956,860.97</b>     | <b>118,793,205.56</b>    | <b>(662,738.31)</b>     | <b>118,130,467.25</b>    |               | <b>(3,035,340.15)</b>   | <b>158,254,542.56</b>   |                | <b>6,935,708.83</b>   |                   |                  |                     |                    |
|               | <b>TOTAL Nuclear Production Plant</b>      | <b>5,266,207,346.98</b>   | <b>3,064,473,915.71</b>  | <b>91,938,727.03</b>    | <b>3,156,412,642.74</b>  |               | <b>(379,898,448.25)</b> | <b>2,741,576,986.63</b> |                | <b>104,636,167.80</b> |                   |                  |                     |                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**Computation of Depreciable Accrual Rate**

Appendix A

Page 3 of 9

| Account No.                       | Description                                | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount     | Unaccrued Balance    | Remaining Life | Annual Accrual      | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|-----------------------------------|--|---------------------------|--------------------------|-------------------------|--------------------------|---------------|------------------------|----------------------|----------------|---------------------|-------------------|------------------|---------------------|--------------------|
| <b>Hydraulic Production Plant</b> |  |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
| <b>330.02</b>                     | <b>Land Rights</b>                         |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 9,598.14                  | 3,754.94                 | 180.40                  | 3,935.34                 | 0.00%         | -                      | 5,662.80             | 47.50          | 119.22              | 1.2817%           | -0.0396%         | 1.2421%             |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 3,728.53                  | 1,641.35                 | -                       | 1,641.35                 | 0.00%         | -                      | 2,087.18             | 39.50          | 52.84               | 1.4172%           | 0.0000%          | 1.4172%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 19,764.49                 | 101,661.56               | (30,344.49)             | 71,317.07                | 0.00%         | -                      | (51,552.58)          | 47.50          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 2.1053% *          |
|                                   | WALTERS HYDROELECTRIC #1                   | 114,130.09                | 44,807.63                | 2,086.08                | 46,893.71                | 0.00%         | -                      | 67,236.38            | 23.50          | 2,861.12            | 2.5847%           | -0.0778%         | 2.5069%             |                    |
|                                   | <b>TOTAL Account 330</b>                   | <b>147,221.25</b>         | <b>151,865.48</b>        | <b>(28,078.01)</b>      | <b>123,787.47</b>        |               | <b>-</b>               |                      |                | <b>3,033.18</b>     |                   |                  |                     |                    |
| <b>331.00</b>                     | <b>Structures and Improvements</b>         |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 3,950,127.79              | 1,125,485.28             | 71,389.17               | 1,196,874.45             | -101.10%      | (3,993,422.33)         | 6,746,675.67         | 43.35          | 155,640.69          | 1.6496%           | 2.2905%          | 3.9401%             |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 1,461,240.34              | (357,542.94)             | 5,918.00                | (351,624.94)             | -30.19%       | (441,202.72)           | 2,254,068.00         | 36.77          | 61,308.62           | 3.3854%           | 0.8102%          | 4.1957%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 2,211,591.09              | 813,832.97               | 64,169.26               | 878,002.23               | -22.33%       | (493,812.93)           | 1,827,401.79         | 42.15          | 43,359.48           | 1.4996%           | 0.4609%          | 1.9606%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 3,245,408.52              | 1,220,696.09             | 51,296.44               | 1,271,992.53             | -2.86%        | (92,951.83)            | 2,066,367.82         | 22.47          | 91,961.49           | 2.7765%           | 0.0571%          | 2.8336%             |                    |
|                                   | <b>TOTAL Account 331</b>                   | <b>10,868,367.74</b>      | <b>2,802,471.40</b>      | <b>192,772.87</b>       | <b>2,995,244.27</b>      |               | <b>(5,021,389.81)</b>  | <b>12,894,513.28</b> |                | <b>352,270.29</b>   |                   |                  |                     |                    |
| <b>332.00</b>                     | <b>Reservoirs, Dams &amp; Waterways</b>    |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 7,941,581.00              | 3,379,516.09             | 137,115.90              | 3,516,631.99             | -94.22%       | (7,482,255.38)         | 11,907,204.39        | 42.52          | 280,035.52          | 1.3510%           | 2.1752%          | 3.5262%             |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 3,594,594.29              | 1,809,237.82             | 13,925.23               | 1,623,163.05             | -28.73%       | (1,032,714.99)         | 3,004,146.23         | 36.50          | 82,313.24           | 1.5133%           | 0.7766%          | 2.2899%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 4,439,367.89              | 3,620,228.77             | 84,254.58               | 3,704,483.35             | -22.53%       | (1,000,092.40)         | 1,734,876.94         | 40.35          | 42,995.80           | 0.4573%           | 0.5112%          | 0.9885%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 28,492,366.51             | 11,938,965.37            | 474,145.40              | 12,413,110.77            | -3.40%        | (968,482.64)           | 17,047,748.38        | 22.44          | 759,815.54          | 2.5894%           | 0.0773%          | 2.6667%             |                    |
|                                   | <b>TOTAL Account 332</b>                   | <b>44,467,909.69</b>      | <b>20,547,948.05</b>     | <b>709,441.11</b>       | <b>21,257,389.16</b>     |               | <b>(10,483,555.41)</b> | <b>33,694,075.94</b> |                | <b>1,165,160.10</b> |                   |                  |                     |                    |
| <b>333.00</b>                     | <b>Waterwheels, Turbine and Generators</b> |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 2,243,592.92              | 1,402,491.65             | 42,175.88               | 1,444,667.53             | -91.47%       | (2,052,151.87)         | 2,851,077.26         | 24.50          | 116,384.63          | 1.5304%           | 3.6571%          | 5.1874%             |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 5,820,410.66              | 2,692,859.88             | 23,573.00               | 2,716,432.88             | -29.05%       | (1,690,647.42)         | 4,794,625.20         | 26.42          | 181,446.19          | 2.0335%           | 1.0839%          | 3.1174%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 5,322,645.00              | 2,890,094.97             | (85,075.91)             | 2,805,019.06             | -21.00%       | (1,117,509.06)         | 3,635,135.00         | 27.43          | 132,520.14          | 1.6661%           | 0.8237%          | 2.4897%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 3,820,383.78              | 1,616,352.88             | 69,284.33               | 1,685,637.21             | -2.87%        | (109,712.96)           | 2,244,459.53         | 20.06          | 111,883.00          | 2.8758%           | 0.0528%          | 2.9286%             |                    |
|                                   | <b>TOTAL Account 333</b>                   | <b>17,207,032.36</b>      | <b>8,601,799.38</b>      | <b>49,957.30</b>        | <b>8,651,756.68</b>      |               | <b>(4,970,021.31)</b>  | <b>13,525,296.99</b> |                | <b>542,233.96</b>   |                   |                  |                     |                    |
| <b>334.00</b>                     | <b>Accessory Electric Equipment</b>        |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 919,759.38                | 329,460.47               | 17,562.70               | 347,023.17               | -111.87%      | (1,028,900.22)         | 1,601,636.43         | 9.38           | 170,833.24          | 6.8455%           | 11.7282%         | 18.5737%            |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 1,129,520.30              | 503,528.48               | 4,575.00                | 508,103.48               | -34.27%       | (387,071.79)           | 1,008,488.61         | 9.87           | 102,213.34          | 5.6171%           | 3.4322%          | 9.0493%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 1,869,767.82              | 592,390.13               | 51,316.67               | 643,706.80               | -25.82%       | (482,857.27)           | 1,708,918.29         | 14.96          | 114,218.38          | 4.5661%           | 1.5426%          | 6.1087%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 1,807,484.42              | 638,208.00               | 34,157.15               | 672,365.15               | -2.94%        | (53,050.04)            | 1,188,169.31         | 15.87          | 74,879.92           | 4.0769%           | 0.0659%          | 4.1428%             |                    |
|                                   | <b>TOTAL Account 334</b>                   | <b>5,726,531.92</b>       | <b>2,063,587.08</b>      | <b>107,611.52</b>       | <b>2,171,198.60</b>      |               | <b>(1,951,879.33)</b>  | <b>5,507,212.65</b>  |                | <b>462,144.89</b>   |                   |                  |                     |                    |
| <b>335.00</b>                     | <b>Miscellaneous Power Plant Equipment</b> |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | BLEWETT HYDROELECTRIC #1                   | 1,238,180.26              | 257,182.32               | 21,048.69               | 278,231.01               | -105.36%      | (1,304,496.55)         | 2,264,445.80         | 38.34          | 59,067.27           | 2.0667%           | 2.7038%          | 4.7705%             |                    |
|                                   | General Plant Struc/Equip/Fun - NC         | 8,621.92                  | -                        | -                       | -                        | 0.00%         | -                      | 8,621.92             | 41.66          | 206.95              | 2.4003%           | 0.0000%          | 2.4003%             |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 189,981.75                | 26,935.32                | 567.00                  | 27,502.32                | -31.71%       | (60,241.92)            | 222,721.35           | 34.43          | 6,468.48            | 2.4925%           | 0.9123%          | 3.4048%             |                    |
|                                   | TILLERY HYDROELECTRIC #1                   | 1,045,475.71              | 217,103.93               | 27,903.51               | 245,007.44               | -24.30%       | (254,046.74)           | 1,054,515.01         | 38.51          | 27,380.44           | 2.0573%           | 0.5616%          | 2.6189%             |                    |
|                                   | Transmission Substation - NC               | 30,487.83                 | -                        | -                       | -                        | 0.00%         | -                      | 30,487.83            | 41.66          | 731.80              | 2.4003%           | 0.0000%          | 2.4003%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 1,266,538.27              | 205,488.19               | 18,251.66               | 223,739.85               | -2.88%        | (36,424.47)            | 1,079,222.89         | 21.96          | 49,140.32           | 3.8146%           | 0.0653%          | 3.8799%             |                    |
|                                   | <b>TOTAL Account 335</b>                   | <b>3,779,285.74</b>       | <b>706,709.76</b>        | <b>67,770.86</b>        | <b>774,480.62</b>        |               | <b>(1,655,209.68)</b>  | <b>4,660,014.80</b>  |                | <b>142,995.27</b>   |                   |                  |                     |                    |
| <b>336.00</b>                     | <b>Roads, Railroad and Bridges</b>         |                           |                          |                         |                          |               |                        |                      |                |                     |                   |                  |                     |                    |
|                                   | MARSHALL HYDROELECTRIC #1                  | 12,946.58                 | 6,035.28                 | 52.00                   | 6,087.28                 | -32.37%       | (4,190.41)             | 11,049.71            | 35.80          | 308.62              | 1.4910%           | 0.8928%          | 2.3838%             |                    |
|                                   | WALTERS HYDROELECTRIC #1                   | 8,313.75                  | 6,751.81                 | 150.88                  | 6,902.69                 | -2.52%        | (209.51)               | 1,620.57             | 16.83          | 96.26               | 1.1160%           | 0.0419%          | 1.1579%             |                    |
|                                   | <b>TOTAL Account 336</b>                   | <b>21,260.33</b>          | <b>12,787.09</b>         | <b>202.88</b>           | <b>12,989.97</b>         |               | <b>(4,399.92)</b>      | <b>12,670.28</b>     |                | <b>404.88</b>       |                   |                  |                     |                    |
|                                   | <b>TOTAL Hydraulic Production Plant</b>    | <b>82,217,609.03</b>      | <b>34,887,168.24</b>     | <b>1,099,678.53</b>     | <b>35,986,846.77</b>     |               | <b>(24,086,455.44)</b> | <b>70,293,783.92</b> |                | <b>2,668,242.56</b> |                   |                  |                     |                    |



Progress Energy Carolinas, Inc.  
Summary of Original Cost of Utility Plant in Service  
as of December 31, 2010

Computation of Depreciable Accrual Rate

Appendix A

Page 4 of 9

| Account No.                              | Description                         | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount | Unaccrued Balance | Remaining Life | Annual Accrual | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|--|-------------------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------|--------------------|-------------------|----------------|----------------|-------------------|------------------|---------------------|--------------------|
| Other Production Plant                   |                                     |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
| Land Rights                              |                                     |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
| 340.00                                   | ICT SITE B - WAYNE COUNTY           | 4,581,022.35              | 919,234.68               | 87,751.56               | 1,006,986.24             | 0.00%         | -                  | 3,574,036.11      | 29.50          | 121,153.77     | 2.7096%           | -0.0649%         | 2.6447%             |                    |
|  | TOTAL Account 340                   | 4,581,022.35              | 919,234.68               | 87,751.56               | 1,006,986.24             |               | -                  | 3,574,036.11      |                | 121,153.77     |                   |                  |                     |                    |
| Structures and Improvements              |                                     |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
| 341.00                                   | ASHEVILLE IC TURBINE #COM           | 1,611,263.93              | 352,708.39               | 41,932.62               | 394,641.01               | 0.10%         | 1,558.87           | 1,215,064.05      | 26.88          | 45,211.44      | 2.9064%           | -0.1004%         | 2.8060%             |                    |
|  | ASHEVILLE ICT MW160 - D70           | 29,125,469.12             | 7,501,624.14             | 891,848.95              | 8,393,473.09             | -0.18%        | (53,038.26)        | 20,785,034.29     | 25.74          | 807,536.01     | 2.8845%           | -0.1119%         | 2.7726%             |                    |
|  | BLEWETT IC TURBINE #COM             | 916,645.46                | 777,559.87               | 42,924.18               | 820,484.05               | -0.01%        | (45,925.70)        | 142,087.11        | 10.17          | 13,966.26      | 1.4914%           | 0.0322%          | 1.5236%             |                    |
|  | CAPE FEAR IC TURBINE #COM           | 390,177.37                | 427,927.53               | 38,898.32               | 466,825.85               | -1.50%        | (5,847.34)         | (70,801.14)       | 7.48           | -              | 0.0000%           | 0.0000%          | 0.0000%             | 13.5733% *         |
|  | DARLINGTON IC TURBINE #1            | 2,074.47                  | 137.50                   | 8.39                    | 145.89                   | -1.67%        | (34.55)            | 1,963.13          | 16.50          | 118.98         | 5.6590%           | 0.0764%          | 5.7354%             |                    |
|  | DARLINGTON IC TURBINE #10           | 151,686.43                | 71,121.34                | 4,340.66                | 75,462.00                | -1.68%        | (2,541.99)         | 78,766.42         | 16.23          | 4,854.19       | 3.2732%           | -0.0731%         | 3.2002%             |                    |
|  | DARLINGTON IC TURBINE #11           | 15,782.42                 | 13,056.96                | 796.88                  | 13,853.84                | -1.86%        | (293.97)           | 2,222.55          | 10.70          | 207.69         | 1.6137%           | -0.2978%         | 1.3159%             |                    |
|  | DARLINGTON IC TURBINE #12           | 1,913,001.02              | 1,055,601.24             | 64,425.28               | 1,120,026.52             | -1.77%        | (33,851.78)        | 826,826.28        | 24.18          | 34,193.19      | 1.8535%           | -0.0661%         | 1.7874%             |                    |
|  | DARLINGTON IC TURBINE #13           | 1,091,417.86              | 601,815.47               | 36,729.90               | 638,545.37               | -1.77%        | (19,312.51)        | 472,185.00        | 23.60          | 20,008.72      | 1.9009%           | -0.0676%         | 1.8333%             |                    |
|  | DARLINGTON IC TURBINE #2            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #3            | 7,461.49                  | 3,276.61                 | 199.98                  | 3,476.59                 | -1.77%        | (131.81)           | 4,116.71          | 12.32          | 334.13         | 4.5523%           | -0.0742%         | 4.4781%             |                    |
|  | DARLINGTON IC TURBINE #4            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #5            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #6            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #7            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #8            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #9            | 5,355.81                  | 3,230.09                 | 197.14                  | 3,427.23                 | -1.81%        | (96.74)            | 2,025.32          | 10.68          | 189.68         | 3.7172%           | -0.1756%         | 3.5416%             |                    |
|  | DARLINGTON IC TURBINE #COM          | 5,185,961.56              | 4,431,039.16             | 270,390.58              | 4,701,429.74             | -1.92%        | (99,569.54)        | 584,101.36        | 12.66          | 46,133.29      | 1.1497%           | -0.2602%         | 0.8896%             |                    |
|  | General Plant Struc/Equip/Furn - NC | 10,658.98                 | 392.72                   | 13.86                   | 406.58                   | -0.83%        | (88.86)            | 10,341.26         | 37.27          | 277.47         | 2.5843%           | 0.0189%          | 2.6031%             |                    |
|  | ICT SITE B - WAYNE COUNTY           | 9,834,561.98              | 2,607,438.32             | 178,875.46              | 2,786,313.78             | -1.23%        | (121,320.70)       | 7,169,568.90      | 27.23          | 263,308.16     | 2.6989%           | -0.0215%         | 2.6774%             |                    |
|  | ICT SITE C-DARLINGTON CTY #COM      | 14,714.11                 | 763,108.12               | 912.66                  | 764,020.78               | -1.80%        | (265.57)           | (749,041.10)      | 23.71          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 4.2944% *          |
|  | RICHMOND COUNTY FUTURE IC TURB      | 47,111,820.61             | 30,914,289.63            | 487,189.14              | 31,401,478.77            | -4.65%        | (2,189,317.88)     | 17,899,659.72     | 31.20          | 573,737.58     | 1.1020%           | 0.1158%          | 1.2178%             |                    |
|  | RICHMOND COUNTY IC TURBINE          | 11,064,716.46             | 2,534,863.82             | 89,445.65               | 2,624,309.47             | 1.41%         | 156,104.12         | 8,284,302.87      | 27.77          | 298,295.04     | 2.7758%           | -0.0799%         | 2.6959%             |                    |
|  | ROBINSON IC TURBINE #1              | 47,311.44                 | 46,794.45                | 11,354.75               | 58,149.20                | -0.01%        | (477.16)           | (10,360.60)       | 4.78           | -              | 0.0000%           | 0.0000%          | 0.0000%             | 21.1342% *         |
|  | SUTTON IC TURBINE #1                | 55,037.57                 | 40,666.64                | 14,370.93               | 55,037.57                | -0.75%        | (410.97)           | 410.97            | 7.86           | 52.29          | 3.3222%           | -3.2272%         | 0.0950%             |                    |
|  | SUTTON IC TURBINE #2                | 142,500.00                | 105,291.62               | 37,208.38               | 142,500.00               | -0.99%        | (1,409.91)         | 1,409.91          | 5.06           | 278.85         | 5.1642%           | -4.9686%         | 0.1957%             |                    |
|  | SUTTON IC TURBINE #3                | 158,169.52                | 116,869.65               | 41,299.87               | 158,169.52               | -1.04%        | (1,638.70)         | 1,638.70          | 5.55           | 295.03         | 4.7010%           | -4.5145%         | 0.1865%             |                    |
|  | SUTTON IC TURBINE #COM              | 377,785.11                | 129,192.63               | 45,654.62               | 174,847.25               | -0.12%        | (466.57)           | 203,404.43        | 32.07          | 6,342.50       | 2.0518%           | -0.3730%         | 1.6789%             |                    |
|  | WEATHERSPOON IC TURBINE #1          | 40,470.21                 | 37,060.03                | 4,789.11                | 41,849.14                | -0.53%        | (212.95)           | (1,165.98)        | 16.50          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 6.0936% *          |
|  | WEATHERSPOON IC TURBINE #2          | 4,611.79                  | 4,532.41                 | 585.71                  | 5,118.12                 | -0.62%        | (28.74)            | (477.59)          | 16.19          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 6.2148% *          |
|  | WEATHERSPOON IC TURBINE #3          | 4,483.00                  | 4,415.86                 | 570.65                  | 4,986.51                 | -0.64%        | (28.50)            | (475.01)          | 16.14          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 6.2343% *          |
|  | WEATHERSPOON IC TURBINE #4          | 5,130.62                  | 5,036.01                 | 650.78                  | 5,686.79                 | -0.62%        | (31.73)            | (524.44)          | 16.21          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 6.2084% *          |
|  | WEATHERSPOON IC TURBINE #COM        | 1,902,952.84              | 2,118,348.47             | 273,744.87              | 2,392,093.34             | -1.18%        | (22,362.06)        | (466,778.44)      | 7.67           | -              | 0.0000%           | 0.0000%          | 0.0000%             | 13.1893% *         |
|  | TOTAL Account 341                   | 111,223,356.04            | 54,686,779.22            | 2,580,542.16            | 57,267,321.38            |               | (2,441,621.93)     | 56,397,656.59     |                | 2,116,478.59   |                   |                  |                     |                    |
| Fuel Holders, Production and Accessories |                                     |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
| 342.00                                   | ASHEVILLE IC TURBINE #COM           | 4,063,511.30              | 1,982,749.77             | 128,961.47              | 2,111,711.24             | 1.14%         | 46,181.27          | 1,905,618.79      | 27.37          | 69,633.49      | 1.8711%           | -0.1575%         | 1.7136%             |                    |
|  | ASHEVILLE ICT MW160 - D70           | 769,221.03                | 355,141.67               | 23,099.05               | 378,240.72               | 1.15%         | 8,849.35           | 382,130.96        | 26.69          | 14,316.93      | 2.0168%           | -0.1556%         | 1.8612%             |                    |
|  | BLEWETT IC TURBINE #1               | 20,535.08                 | 19,443.39                | 1,091.69                | 20,535.08                | -3.30%        | (678.16)           | 678.16            | 13.12          | 51.71          | 0.4053%           | -0.1535%         | 0.2518%             |                    |
|  | BLEWETT IC TURBINE #2               | 20,692.85                 | 19,592.77                | 1,100.08                | 20,692.85                | -3.31%        | (685.17)           | 685.17            | 13.13          | 52.16          | 0.4047%           | -0.1527%         | 0.2521%             |                    |
|  | BLEWETT IC TURBINE #3               | 20,460.05                 | 19,372.34                | 1,087.71                | 20,460.05                | -3.30%        | (674.83)           | 674.83            | 13.11          | 51.49          | 0.4056%           | -0.1540%         | 0.2517%             |                    |
|  | BLEWETT IC TURBINE #4               | 20,575.99                 | 19,482.12                | 1,093.87                | 20,575.99                | -3.30%        | (679.98)           | 679.98            | 13.12          | 51.83          | 0.4052%           | -0.1533%         | 0.2519%             |                    |
|  | BLEWETT IC TURBINE #COM             | 285,554.82                | 235,267.67               | 13,209.56               | 248,477.23               | -4.01%        | (11,436.82)        | 48,514.41         | 14.63          | 3,315.50       | 1.2035%           | -0.0424%         | 1.1611%             |                    |
|  | CAPE FEAR IC TURBINE #1             | 13,563.99                 | 17,627.59                | 1,608.13                | 19,235.72                | -0.69%        | (94.04)            | (5,777.69)        | 11.96          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 8.4206% *          |
|  | CAPE FEAR IC TURBINE #2             | 13,563.99                 | 17,627.59                | 1,608.13                | 19,235.72                | -0.69%        | (94.04)            | (5,777.69)        | 11.96          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 8.4206% *          |
|  | CAPE FEAR IC TURBINE #3             | 13,563.99                 | 17,627.59                | 1,608.13                | 19,235.72                | -0.69%        | (94.04)            | (5,777.69)        | 11.96          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 8.4206% *          |
|  | CAPE FEAR IC TURBINE #COM           | 45,744.04                 | 59,448.38                | 5,423.36                | 64,871.74                | -0.69%        | (317.15)           | (18,810.55)       | 11.96          | -              | 0.0000%           | 0.0000%          | 0.0000%             | 8.4206% *          |
|  | DARLINGTON IC TURBINE #1            | 2,241,499.58              | 2,078,861.59             | 162,637.99              | 2,241,499.58             | -1.33%        | (29,785.57)        | 29,785.57         | 14.85          | 2,006.10       | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #10           | 580,094.49                | 538,004.18               | 42,090.31               | 580,094.49               | -1.33%        | (7,708.60)         | 7,708.60          | 14.85          | 519.18         | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #11           | 487,290.87                | 451,934.18               | 35,356.69               | 487,290.87               | -1.33%        | (6,475.40)         | 6,475.40          | 14.85          | 436.12         | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #12           | 653,337.62                | 315,492.52               | 24,682.28               | 340,174.80               | -1.56%        | (10,197.57)        | 323,360.39        | 24.77          | 13,053.67      | 2.0875%           | -0.0895%         | 1.9980%             |                    |
|  | DARLINGTON IC TURBINE #13           | 522,136.69                | 252,136.44               | 19,725.67               | 271,862.11               | -1.56%        | (8,149.73)         | 258,424.31        | 23.96          | 10,786.77      | 2.1584%           | -0.0925%         | 2.0659%             |                    |
|  | DARLINGTON IC TURBINE #2            | 514,920.29                | 477,558.88               | 37,361.41               | 514,920.29               | -1.33%        | (6,827.41)         | 6,827.41          | 14.85          | 459.81         | 0.4887%           | -0.3994%         | 0.0893%             |                    |
|  | DARLINGTON IC TURBINE #4            | 609,708.17                | 516,007.75               | 40,369.42               | 556,377.17               | -0.98%        | (5,966.82)         | 59,297.82         | 15.05          | 3,940.92       | 1.0214%           | -0.3750%         | 0.6464%             |                    |
|  | DARLINGTON IC TURBINE #6            | 514,920.33                | 477,558.91               | 37,361.42               | 514,920.33               | -1.33%        | (6,843.22)         | 6,843.22          | 14.85          | 460.87         | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #8            | 514,920.33                | 477,558.91               | 37,361.42               | 514,920.33               | -1.33%        | (6,843.22)         | 6,843.22          | 14.85          | 460.87         | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #9            | 533,692.87                | 494,969.36               | 38,723.51               | 533,692.87               | -1.33%        | (7,091.83)         | 7,091.83          | 14.85          | 477.65         | 0.4887%           | -0.3992%         | 0.0895%             |                    |
|  | DARLINGTON IC TURBINE #COM          | 4,931,260.62              | 3,507,226.04             | 274,384.87              | 3,781,610.91             | -1.41%        | (69,675.39)        | 1,219,325.10      | 22.36          | 54,529.09      | 1.2914%           | -0.1856%         | 1.1058%             |                    |
|  | ICT SITE B - WAYNE COUNTY           | 8,567,537.56              | 1,857,707.07             | 144,943.99              | 2,002,651.06             | 1.40%         | 120,268.00         | 6,444,618.50      | 27.84          | 231,486.18     | 2.8131%           | -0.1112%         | 2.7019%             |                    |
|  | ICT SITE C-DARLINGTON CTY #COM      | 6,306.05                  | 1,875.22                 | 391.14                  | 2,266.36                 | -1.36%        | (85.70)            | 4,125.39          | 24.62          | 167.59         | 2.8543%           | -0.1968%         | 2.6576%             |                    |
|  | RICHMOND COUNTY FUTURE IC TURB      | 13,241,292.33             | 1,915,845.83             | 72,585.87               | 1,988,431.70             | -6.28%        | (830,929.86)       | 12,083,790.49     | 35.89          | 336,722.34     | 2.3834%           | 0.1596%          | 2.5430%             |                    |
|  | RICHMOND COUNTY IC TURBINE          | 8,237,91                  |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**

**Computation of Depreciable Accrual Rate**

Appendix A

Page 5 of 9

| Account No.   | Description                    | Original Cost 12/31/10 | Life Reserve 12/31/10 | COR Reserve 12/31/10 | Book Reserve 12/31/10 | Net Salvage % | Net Salvage Amount    | Unaccrued Balance     | Remaining Life | Annual Accrual       | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|---------------|--------------------------------|------------------------|-----------------------|----------------------|-----------------------|---------------|-----------------------|-----------------------|----------------|----------------------|-------------------|------------------|---------------------|--------------------|
| <b>343.00</b> | <b>Prime Movers</b>            |                        |                       |                      |                       |               |                       |                       |                |                      |                   |                  |                     |                    |
|               | ASHEVILLE IC TURBINE #COM      | 8,028,934.06           | 6,462,634.62          | 60,718.23            | 6,523,352.85          | 0.67%         | 53,636.11             | 1,451,945.10          | 26.10          | 55,631.28            | 0.7475%           | -0.0546%         | 0.6929%             |                    |
|               | ASHEVILLE ICT MW160 - D70      | 28,963,776.88          | 15,572,456.13         | 146,307.62           | 15,718,763.75         | 0.84%         | 242,415.76            | 13,002,597.37         | 26.33          | 493,895.37           | 1.7562%           | -0.0510%         | 1.7052%             |                    |
|               | BLEWETT IC TURBINE #1          | 1,875,394.15           | 1,052,801.15          | (16,158.93)          | 1,036,642.22          | -4.20%        | (78,736.92)           | 917,488.85            | 14.27          | 64,281.99            | 3.0731%           | 0.3545%          | 3.4277%             |                    |
|               | BLEWETT IC TURBINE #2          | 1,859,495.16           | 1,047,425.95          | (16,076.44)          | 1,031,349.51          | -4.19%        | (77,999.02)           | 906,144.67            | 14.26          | 63,549.15            | 3.0627%           | 0.3548%          | 3.4175%             |                    |
|               | BLEWETT IC TURBINE #3          | 1,984,499.03           | 1,108,258.40          | (17,010.11)          | 1,091,248.29          | -4.21%        | (83,505.62)           | 976,756.36            | 14.36          | 68,019.45            | 3.0748%           | 0.3527%          | 3.4275%             |                    |
|               | BLEWETT IC TURBINE #4          | 1,946,841.94           | 1,095,874.99          | (16,820.06)          | 1,079,054.93          | -4.20%        | (81,760.53)           | 949,547.54            | 14.33          | 66,261.70            | 3.0502%           | 0.3534%          | 3.4035%             |                    |
|               | BLEWETT IC TURBINE #COM        | 789,496.99             | 377,871.97            | (5,799.77)           | 372,072.20            | -4.33%        | (34,188.80)           | 451,613.59            | 15.14          | 29,836.18            | 3.4445%           | 0.3346%          | 3.7791%             |                    |
|               | CAPE FEAR IC TURBINE #1        | 411,893.92             | 433,653.85            | 39,333.04            | 472,986.89            | -1.12%        | (4,621.10)            | (56,471.87)           | 13.39          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 7.5530% *          |
|               | CAPE FEAR IC TURBINE #2        | 1,052,715.82           | 1,192,990.88          | 108,206.00           | 1,301,196.88          | -1.08%        | (11,366.32)           | (237,114.74)          | 10.70          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 9.4454% *          |
|               | CAPE FEAR IC TURBINE #3        | 1,034,588.38           | 1,174,538.01          | 106,532.30           | 1,281,070.31          | -1.08%        | (11,165.89)           | (235,316.04)          | 10.62          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 9.5151% *          |
|               | CAPE FEAR IC TURBINE #COM      | 808,231.94             | 782,133.25            | 70,940.61            | 853,073.86            | -1.17%        | (9,476.37)            | (35,365.55)           | 15.84          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 6.3872% *          |
|               | DARLINGTON IC TURBINE #1       | 3,695,060.98           | 1,387,211.26          | 108,951.47           | 1,496,162.73          | -1.60%        | (59,129.34)           | 2,258,027.59          | 15.93          | 141,715.40           | 3.9199%           | -0.0846%         | 3.8353%             |                    |
|               | DARLINGTON IC TURBINE #10      | 1,174,826.65           | 611,413.06            | 48,020.34            | 659,433.40            | -1.56%        | (18,372.65)           | 533,765.90            | 15.56          | 34,299.27            | 3.0817%           | -0.1622%         | 2.9195%             |                    |
|               | DARLINGTON IC TURBINE #11      | 1,615,372.43           | 595,297.64            | 39,333.04            | 1,073,468.24          | -1.53%        | (24,638.52)           | 566,542.71            | 17.00          | 37,705.33            | 2.5547%           | -0.2206%         | 2.3342%             |                    |
|               | DARLINGTON IC TURBINE #12      | 13,733,097.91          | 4,712,525.47          | 370,121.35           | 5,082,646.82          | -1.48%        | (203,247.41)          | 8,853,698.50          | 24.18          | 366,091.01           | 2.7160%           | -0.0502%         | 2.6658%             |                    |
|               | DARLINGTON IC TURBINE #13      | 13,634,976.12          | 5,777,370.36          | 453,754.20           | 6,231,124.56          | -1.46%        | (19,686.83)           | 7,603,538.39          | 23.00          | 330,655.62           | 2.5061%           | -0.0810%         | 2,425.1%            |                    |
|               | DARLINGTON IC TURBINE #2       | 3,482,583.86           | 1,681,378.20          | 132,055.31           | 1,813,433.51          | -1.58%        | (54,864.04)           | 1,724,004.39          | 15.68          | 109,933.05           | 3.2980%           | -0.1414%         | 3,156.7%            |                    |
|               | DARLINGTON IC TURBINE #3       | 4,411,805.13           | 1,287,384.70          | 101,111.09           | 1,388,495.79          | -1.62%        | (71,334.76)           | 3,094,644.10          | 16.10          | 192,269.81           | 4.4000%           | -0.0419%         | 4,358.1%            |                    |
|               | DARLINGTON IC TURBINE #4       | 1,772,929.76           | 574,243.12            | 45,101.02            | 619,344.14            | -1.61%        | (28,492.78)           | 1,182,078.40          | 15.99          | 73,933.17            | 4.2287%           | -0.0586%         | 4,170.1%            |                    |
|               | DARLINGTON IC TURBINE #5       | 3,425,774.55           | 1,414,970.15          | 111,131.65           | 1,526,101.80          | -1.59%        | (54,549.16)           | 1,954,221.91          | 15.86          | 123,247.00           | 3.7018%           | -0.1042%         | 3,597.6%            |                    |
|               | DARLINGTON IC TURBINE #6       | 2,237,343.54           | 1,063,140.38          | 83,498.98            | 1,146,639.36          | -1.58%        | (35,274.15)           | 1,125,978.33          | 15.70          | 71,735.47            | 3.3436%           | -0.1373%         | 3,206.3%            |                    |
|               | DARLINGTON IC TURBINE #7       | 3,440,530.58           | 241,426.45            | 18,961.64            | 260,388.09            | -1.65%        | (56,638.18)           | 3,236,780.67          | 16.35          | 197,986.72           | 5.6876%           | 0.0670%          | 5,754.5%            |                    |
|               | DARLINGTON IC TURBINE #8       | 1,237,455.22           | 644,900.85            | 50,650.43            | 695,551.28            | -1.56%        | (19,349.87)           | 561,253.81            | 15.56          | 36,069.79            | 3.0774%           | -0.1626%         | 2,914.8%            |                    |
|               | DARLINGTON IC TURBINE #9       | 2,183,855.77           | 937,904.07            | 73,662.91            | 1,011,566.98          | -1.59%        | (34,659.36)           | 1,206,948.15          | 15.80          | 76,392.32            | 3.6111%           | -0.1130%         | 3,498.0%            |                    |
|               | DARLINGTON IC TURBINE #COM     | 13,179,646.67          | 6,436,207.26          | 505,499.21           | 6,941,706.47          | -1.42%        | (187,188.85)          | 6,425,129.05          | 23.05          | 278,687.22           | 2.2193%           | -0.1048%         | 2,114.5%            |                    |
|               | ICT SITE B - WAYNE COUNTY      | 142,914,607.38         | 32,291,438.67         | 2,182,785.48         | 34,474,224.15         | 0.36%         | 514,682.61            | 107,925,700.62        | 26.99          | 3,999,391.16         | 2.8684%           | -0.0699%         | 2,798.4%            |                    |
|               | ICT SITE C-DARLINGTON CTY #COM | 378,366.32             | 112,536.50            | 23,461.02            | 135,997.52            | -1.40%        | (5,281.93)            | 247,650.73            | 23.15          | 10,696.34            | 3.0345%           | -0.2075%         | 2,827.0%            |                    |
|               | RICHMOND COUNTY FUTURE IC TURB | 132,666,440.62         | 34,421,673.74         | (117,944.06)         | 34,303,729.68         | -4.72%        | (6,257,144.68)        | 104,619,855.62        | 32.83          | 3,186,436.66         | 2.2555%           | 0.1464%          | 2,401.8%            |                    |
|               | RICHMOND COUNTY IC TURBINE     | 125,507,359.36         | 27,215,532.62         | (93,252.65)          | 27,122,279.97         | 2.50%         | 3,133,969.18          | 95,251,110.21         | 27.78          | 3,428,170.14         | 2.8186%           | -0.0872%         | 2,731.4%            |                    |
|               | ROBINSON IC TURBINE #1         | 1,220,394.55           | 1,203,933.44          | 292,894.69           | 1,496,828.13          | -0.53%        | (6,424.35)            | (270,009.23)          | 10.82          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 9.2905% *          |
|               | ROXBORO IC TURBINE #1          | (1,511.25)             |                       |                      |                       | -15.80%       | 238.78                | (1,750.03)            | 20.32          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 5.6976% *          |
|               | SUTTON IC TURBINE #1           | 1,176,128.04           | 1,087,430.55          | 229,087.23           | 1,316,517.78          | -0.41%        | (4,838.89)            | (135,550.85)          | 10.69          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 9.3912% *          |
|               | SUTTON IC TURBINE #2           | 2,389,756.86           | 2,147,886.09          | 452,491.68           | 2,600,377.77          | -0.34%        | (8,021.95)            | (202,599.96)          | 12.53          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.0106% *          |
|               | SUTTON IC TURBINE #3           | 1,547,863.73           | 1,433,185.41          | 301,926.85           | 1,735,112.26          | -0.43%        | (6,592.01)            | (180,656.52)          | 10.62          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 9.4543% *          |
|               | SUTTON IC TURBINE #COM         | 61,118.51              | 51,292.64             | 10,805.74            | 62,098.38             | -0.14%        | (86.47)               | (893.40)              | 35.19          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 2.8461% *          |
|               | WEATHERSPOON IC TURBINE #1     | 2,144,667.14           | 2,258,958.73          | 231,174.98           | 2,490,133.71          | -0.67%        | (14,377.90)           | (331,088.67)          | 11.42          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.8150% *          |
|               | WEATHERSPOON IC TURBINE #2     | 2,945,425.69           | 3,018,215.53          | 308,874.99           | 3,327,090.52          | -0.64%        | (18,843.31)           | (362,821.52)          | 12.75          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 7.8955% *          |
|               | WEATHERSPOON IC TURBINE #3     | 2,939,361.29           | 3,013,220.02          | 308,363.75           | 3,321,583.77          | -0.64%        | (18,818.45)           | (363,404.03)          | 12.69          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 7.9304% *          |
|               | WEATHERSPOON IC TURBINE #4     | 3,483,348.75           | 3,488,553.43          | 357,007.91           | 3,845,561.34          | -0.62%        | (21,571.13)           | (340,641.46)          | 13.84          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 7.2721% *          |
|               | WEATHERSPOON IC TURBINE #COM   | 602,549.58             | 581,076.58            | 59,465.59            | 640,542.17            | -0.58%        | (3,503.05)            | (34,489.54)           | 15.10          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 6.6624% *          |
|               | <b>TOTAL Account 343</b>       | <b>537,957,003.01</b>  | <b>170,390,946.12</b> | <b>7,188,005.89</b>  | <b>177,578,952.01</b> |               | <b>(3,860,798.15)</b> | <b>364,238,849.15</b> |                | <b>13,536,890.60</b> |                   |                  |                     |                    |
| <b>344.00</b> | <b>Generators</b>              |                        |                       |                      |                       |               |                       |                       |                |                      |                   |                  |                     |                    |
|               | ASHEVILLE IC TURBINE #COM      | 60,555.23              | 8,937.39              | 964.73               | 9,902.12              | -0.60%        | (360.58)              | 51,013.69             | 26.25          | 1,943.66             | 3.2477%           | -0.0380%         | 3.2097%             |                    |
|               | ASHEVILLE ICT MW160 - D70      | 7,417,746.99           | 2,038,951.54          | 220,090.50           | 2,259,042.04          | -1.26%        | (93,356.97)           | 5,252,061.92          | 24.53          | 214,107.62           | 2.9561%           | -0.0697%         | 2,886.4%            |                    |
|               | BLEWETT IC TURBINE #1          | 493,630.75             | 714,216.23            | 23,640.59            | 737,856.82            | -5.01%        | (24,716.65)           | (219,509.42)          | 11.89          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.8284% *          |
|               | BLEWETT IC TURBINE #2          | 493,630.75             | 714,216.23            | 23,640.59            | 737,856.82            | -5.01%        | (24,716.65)           | (219,509.42)          | 11.89          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.8284% *          |
|               | BLEWETT IC TURBINE #3          | 493,630.74             | 714,216.21            | 23,640.59            | 737,856.80            | -5.01%        | (24,716.64)           | (219,509.42)          | 11.89          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.8284% *          |
|               | BLEWETT IC TURBINE #4          | 493,630.74             | 714,216.21            | 23,640.59            | 737,856.80            | -5.01%        | (24,716.64)           | (219,509.42)          | 11.89          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 8.8284% *          |
|               | BLEWETT IC TURBINE #COM        | 13,761.97              | 14,610.68             | 483.61               | 15,094.29             | -5.01%        | (689.37)              | (642.95)              | 15.84          | -                    | 0.0000%           | 0.0000%          | 0.0000%             | 6.6291% *          |
|               | CAPE FEAR IC TURBINE #1        | 490,666.99             | 410,178.45            | (8,945.75)           | 401,232.70            | -1.78%        | (8,710.83)            | 98,145.12             | 14.27          | 6,877.60             | 1.1495%           | 0.2522%          | 1,401.7%            |                    |
|               | CAPE FEAR IC TURBINE #2        | 202,500.00             | 207,014.87            | (4,514.87)           | 202,500.00            | -2.25%        | (4,555.84)            | 4,555.84              | 11.70          | 389.29               | -0.1905%          | 0.3828%          | 0.1922%             |                    |
|               | CAPE FEAR IC TURBINE #3        | 202,500.00             | 207,014.87            | (4,514.87)           | 202,500.00            | -2.25%        | (4,555.84)            | 4,555.84              | 11.70          | 389.29               | -0.1905%          | 0.3828%          | 0.1922%             |                    |
|               | DARLINGTON IC TURBINE #1       | 465,499.76             | 354,523.64            | 48,081.24            | 402,604.88            | -2.59%        | (12,066.24)           | 74,961.12             | 12.98          | 5,773.50             | 1.8362%           | -0.5959%         | 1,240.3%            |                    |
|               | DARLINGTON IC TURBINE #10      | 1,679,869.80           | 891,661.45            | 120,928.99           | 1,012,590.44          | -2.33%        | (39,196.44)           | 706,475.80            | 14.64          | 48,255.66            | 3.2049%           | -0.3323%         | 2,872.6%            |                    |
|               | DARLINGTON IC TURBINE #11      | 1,283,681.44           | 772,901.05            | 104,822.45           | 877,723.50            | -2.43%        | (31,167.28)           | 437,125.22            | 14.30          | 30,570.09            | 2.7827%           | -0.4013%         | 2,381.4%            |                    |
|               | DARLINGTON IC TURBINE #12      | 10,992,609.37          | 4,840,799.98          | 656,519.31           | 5,497,319.29          | -2.95%        | (323,768.27)          | 5,819,058.35          | 22.23          | 261,817.99           | 2.5180%           | -0.1362%         | 2,381.8%            |                    |
|               | DARLINGTON IC TURBINE #13      | 11,374,590.44          | 4,590,147.98          | 622,525.36           | 5,212,673.34          | -2.80%        | (318,798.77)          | 6,480,715.87          | 21.88          | 296,142.73           | 2.7256%           | -0.1220%         | 2,603.5%            |                    |
|               | DARLINGTON IC TURBINE #2       | 1,336,791.74           | 788,821.36            | 106,981.60           | 895,802.96            | -2.41%        | (32,169.47)           | 473,158.25            | 14.34          | 32,999.79            | 2.8589%           | -0.3903%         | 2,468.6%            |                    |
|               | DARLINGTON IC TURBINE #3       | 3,692,087.23           | 1,409,904.19          | 191,214.16           | 1,601,118.35          | -2.14%        | (78,915.75)           | 2,169,884.63          | 15.30          | 141,841.62           | 4.0406%           | -0.1988%         | 3,841.8%            |                    |
|               | DARLINGTON IC TURBINE #4       | 1,336,791.74           | 788,821.36            | 106,981.60           | 895,802.96            | -2.41%        | (32,169.47)           | 473,158.25            | 14.34          | 32,999.79            | 2.8589%           | -0.3903%         | 2,468.6%            |                    |
|               | DARLINGTON IC TURBINE #5       | 1,283,681.66           | 772,901.24            | 104,822.48           | 877,723.72            | -2.42%        | (31,092.70)           | 437,050.64            | 14.28          | 30,606.08            | 2.7865%           | -0.4022%         | 2,384.2%            |                    |
|               | DARLINGTON IC TURBINE #6       | 1,336,791.74           | 788,821.36            | 106,981.60           | 895,802.96            | -2.41%        | (32,169.47)           | 473,158.25            | 14.34          | 32,999.79            | 2.8589%           | -0.3903%         | 2,468.6%            |                    |
|               | DARLINGTON IC TURBINE #7       | 1,283,681.66           | 772,901.24            | 104,822.48           | 877,723.72            | -2.42%        | (31,092.70)           | 437,050.64            | 14.28          | 30,606.08            | 2.7865%           | -0.4022%         | 2,384.2%            |                    |
|               | DARLINGTON IC TURBINE #8       | 1,336,791.74           | 788,821.36            | 106,981.60           | 895,802.96            | -2.41%        | (32,169.47)           | 473,158.25            | 14.34          | 32,999.79            | 2.8589%           | -0.3903%         | 2,468.6%            |                    |
|               | DARLINGTON IC TURBINE #9       | 3,784,680.58           | 1                     |                      |                       |               |                       |                       |                |                      |                   |                  |                     |                    |



Progress Energy Carolinas, Inc.  
Summary of Original Cost of Utility Plant in Service  
as of December 31, 2010

Computation of Depreciable Accrual Rate

Appendix A

Page 6 of 9

| Account No.   | Description                         | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount    | Unaccrued Balance     | Remaining Life | Annual Accrual      | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|---------------|-------------------------------------|---------------------------|--------------------------|-------------------------|--------------------------|---------------|-----------------------|-----------------------|----------------|---------------------|-------------------|------------------|---------------------|--------------------|
|               | WEATHERSPOON IC TURBINE #1          | 488,972.49                | 642,535.97               | (19,753.48)             | 622,782.49               | -1.80%        | (8,800.79)            | (125,009.21)          | 11.76          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 8.6563% *          |
|               | WEATHERSPOON IC TURBINE #2          | 491,506.05                | 645,305.09               | (19,838.62)             | 625,466.47               | -1.80%        | (8,827.41)            | (125,133.01)          | 11.78          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 8.6411% *          |
|               | WEATHERSPOON IC TURBINE #3          | 487,395.50                | 637,065.97               | (19,585.32)             | 617,480.65               | -1.84%        | (8,950.22)            | (121,134.93)          | 11.82          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 8.6158% *          |
|               | WEATHERSPOON IC TURBINE #4          | 450,951.26                | 567,878.33               | (17,458.28)             | 550,420.05               | -1.63%        | (7,362.99)            | (92,105.80)           | 12.63          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 8.0463% *          |
|               | WEATHERSPOON IC TURBINE #COM        | 98,421.25                 | 107,374.99               | (3,301.03)              | 104,073.96               | -1.01%        | (994.92)              | (4,657.79)            | 15.75          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 6.4139% *          |
|               | <b>TOTAL Account 344</b>            | <b>160,872,101.78</b>     | <b>51,144,188.56</b>     | <b>4,389,081.10</b>     | <b>55,533,269.66</b>     |               | <b>(4,166,318.22)</b> | <b>109,505,150.34</b> |                | <b>4,445,697.08</b> |                   |                  |                     |                    |
| <b>345.00</b> | <b>Accessory Electric Equipment</b> |                           |                          |                         |                          |               |                       |                       |                |                     |                   |                  |                     |                    |
|               | ASHEVILLE IC TURBINE #COM           | 643,007.59                | 127,750.43               | 13,666.45               | 141,416.88               | 0.55%         | 3,531.19              | 498,059.52            | 26.88          | 18,528.39           | 2.9810%           | -0.0995%         | 2.8815%             |                    |
|               | ASHEVILLE ICT MW160 - D70           | 8,981,813.28              | 2,474,725.03             | 264,740.47              | 2,739,465.50             | 0.36%         | 32,090.12             | 6,210,257.66          | 26.24          | 236,699.14          | 2.7613%           | -0.1260%         | 2.6353%             |                    |
|               | BLEWETT IC TURBINE #1               | 178,411.50                | 210,086.52               | 8,668.22                | 218,754.74               | -3.44%        | (6,143.47)            | (34,199.77)           | 9.65           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.7154% *         |
|               | BLEWETT IC TURBINE #2               | 178,411.50                | 210,086.52               | 8,668.22                | 218,754.74               | -3.44%        | (6,143.47)            | (34,199.77)           | 9.65           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.7154% *         |
|               | BLEWETT IC TURBINE #3               | 178,411.50                | 210,086.52               | 8,668.22                | 218,754.74               | -3.44%        | (6,143.47)            | (34,199.77)           | 9.65           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.7154% *         |
|               | BLEWETT IC TURBINE #4               | 178,411.50                | 210,086.52               | 8,668.22                | 218,754.74               | -3.44%        | (6,143.47)            | (34,199.77)           | 9.65           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.7154% *         |
|               | BLEWETT IC TURBINE #COM             | 345,026.00                | 404,962.93               | 16,708.85               | 421,671.78               | -3.48%        | (12,000.99)           | (64,644.79)           | 9.85           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.5072% *         |
|               | CAPE FEAR IC TURBINE #1             | 97,511.19                 | 82,967.53                | 14,543.66               | 97,511.19                | -1.61%        | (1,567.81)            | 1,567.81              | 8.88           | 176.60              | 1.6800%           | -1.4989%         | 0.1811%             |                    |
|               | CAPE FEAR IC TURBINE #2             | 97,511.19                 | 82,967.53                | 14,543.66               | 97,511.19                | -1.61%        | (1,567.81)            | 1,567.81              | 8.88           | 176.60              | 1.6800%           | -1.4989%         | 0.1811%             |                    |
|               | CAPE FEAR IC TURBINE #3             | 97,511.19                 | 82,967.53                | 14,543.66               | 97,511.19                | -1.61%        | (1,567.81)            | 1,567.81              | 8.88           | 176.60              | 1.6800%           | -1.4989%         | 0.1811%             |                    |
|               | CAPE FEAR IC TURBINE #COM           | 1,730,795.66              | 891,573.29               | 156,286.96              | 1,047,860.25             | -1.28%        | (22,132.89)           | 705,068.30            | 15.62          | 45,140.77           | 3.1043%           | -0.4962%         | 2.6081%             |                    |
|               | DARLINGTON IC TURBINE #1            | 602,340.07                | 262,294.31               | 37,421.75               | 299,716.06               | -1.70%        | (10,263.95)           | 312,887.96            | 15.65          | 19,996.70           | 3.6080%           | -0.2882%         | 3.3198%             |                    |
|               | DARLINGTON IC TURBINE #10           | 595,892.83                | 265,256.39               | 37,844.36               | 303,100.75               | -1.70%        | (10,158.29)           | 302,950.37            | 15.63          | 19,381.40           | 3.5497%           | -0.2972%         | 3.2525%             |                    |
|               | DARLINGTON IC TURBINE #11           | 595,803.49                | 265,303.35               | 37,851.06               | 303,154.41               | -1.70%        | (10,156.87)           | 302,805.95            | 15.63          | 19,372.71           | 3.5489%           | -0.2974%         | 3.2515%             |                    |
|               | DARLINGTON IC TURBINE #12           | 1,466,250.06              | 559,265.47               | 79,790.87               | 639,056.34               | -1.76%        | (25,759.23)           | 852,952.95            | 23.77          | 35,877.55           | 2.6019%           | -0.1550%         | 2.4469%             |                    |
|               | DARLINGTON IC TURBINE #13           | 2,519,734.53              | 626,768.63               | 89,421.61               | 716,190.24               | -1.73%        | (43,547.54)           | 1,847,091.83          | 23.71          | 77,918.25           | 3.1691%           | -0.0768%         | 3.0923%             |                    |
|               | DARLINGTON IC TURBINE #2            | 623,616.50                | 255,995.86               | 36,523.16               | 292,519.02               | -1.70%        | (10,615.17)           | 341,712.65            | 15.69          | 21,781.48           | 3.7576%           | -0.2648%         | 3.4928%             |                    |
|               | DARLINGTON IC TURBINE #3            | 603,880.68                | 262,318.25               | 37,425.17               | 299,743.42               | -1.70%        | (10,289.73)           | 314,426.99            | 15.65          | 20,092.78           | 3.6144%           | -0.2871%         | 3.3273%             |                    |
|               | DARLINGTON IC TURBINE #4            | 623,531.72                | 255,994.54               | 36,522.97               | 292,517.51               | -1.70%        | (10,613.75)           | 341,627.96            | 15.69          | 21,776.20           | 3.7573%           | -0.2649%         | 3.4924%             |                    |
|               | DARLINGTON IC TURBINE #5            | 584,660.96                | 251,312.54               | 35,854.98               | 287,167.52               | -1.70%        | (9,959.84)            | 307,453.28            | 15.66          | 19,635.19           | 3.6412%           | -0.2829%         | 3.3584%             |                    |
|               | DARLINGTON IC TURBINE #6            | 560,137.80                | 249,448.65               | 35,589.06               | 285,037.71               | -1.70%        | (9,548.85)            | 284,648.94            | 15.63          | 18,210.93           | 3.5486%           | -0.2974%         | 3.2512%             |                    |
|               | DARLINGTON IC TURBINE #7            | 618,948.80                | 267,097.44               | 38,107.03               | 305,204.47               | -1.70%        | (10,544.73)           | 324,289.06            | 15.66          | 20,714.24           | 3.6311%           | -0.2844%         | 3.3467%             |                    |
|               | DARLINGTON IC TURBINE #8            | 594,800.07                | 265,239.39               | 37,841.94               | 303,081.33               | -1.70%        | (10,140.00)           | 301,858.74            | 15.63          | 19,313.18           | 3.5450%           | -0.2980%         | 3.2470%             |                    |
|               | DARLINGTON IC TURBINE #9            | 673,146.05                | 246,400.03               | 35,154.10               | 281,554.13               | -1.70%        | (11,460.88)           | 403,052.80            | 15.76          | 25,568.17           | 4.0216%           | -0.2233%         | 3.7983%             |                    |
|               | DARLINGTON IC TURBINE #COM          | 4,981,574.28              | 2,038,954.55             | 290,899.38              | 2,329,853.93             | -1.77%        | (88,096.20)           | 2,739,816.55          | 23.25          | 117,821.36          | 2.5402%           | -0.1751%         | 2.3651%             |                    |
|               | ICT SITE B - WAYNE COUNTY           | 29,925,660.63             | 5,107,508.63             | 433,042.80              | 5,540,551.43             | -0.07%        | 20,763.75             | 24,364,345.45         | 32.28          | 754,894.95          | 2.5686%           | -0.0470%         | 2.5226%             |                    |
|               | ICT SITE C-DARLINGTON CTY #COM      | 12,612.02                 | 3,751.26                 | 782.28                  | 4,533.54                 | -1.70%        | (214.61)              | 8,293.09              | 23.46          | 353.52              | 2.9849%           | -0.1919%         | 2.8031%             |                    |
|               | RICHMOND COUNTY FUTURE IC TURB      | 18,124,221.92             | 3,987,138.97             | 141,431.04              | 4,128,570.01             | -6.23%        | (1,128,371.34)        | 15,124,023.25         | 28.25          | 535,353.60          | 2.7610%           | 0.1928%          | 2.9538%             |                    |
|               | RICHMOND COUNTY IC TURBINE          | 24,744,910.52             | 6,099,678.88             | 216,366.59              | 6,316,045.47             | 1.88%         | 465,705.60            | 17,963,159.45         | 27.30          | 657,904.92          | 2.7597%           | -0.1010%         | 2.6587%             |                    |
|               | ROBINSON IC TURBINE #1              | 74,008.78                 | 73,199.95                | 17,762.11               | 90,962.06                | -1.13%        | (832.75)              | (16,120.53)           | 8.94           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 11.3110% *         |
|               | SUTTON IC TURBINE #1                | 119,862.34                | 117,804.77               | 22,736.47               | 140,541.24               | -0.85%        | (1,019.08)            | (19,659.82)           | 10.54          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 9.5676% *          |
|               | SUTTON IC TURBINE #2                | 264,658.11                | 263,180.01               | 50,794.12               | 313,974.13               | -0.94%        | (2,499.62)            | (46,816.40)           | 10.35          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 9.7550% *          |
|               | SUTTON IC TURBINE #3                | 217,259.66                | 218,401.68               | 42,151.86               | 260,553.54               | -1.01%        | (2,188.25)            | (41,105.63)           | 9.48           | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 10.6492% *         |
|               | SUTTON IC TURBINE #COM              | 8,224.81                  | 7,159.14                 | 1,381.72                | 8,540.86                 | -0.22%        | (18.22)               | (297.83)              | 16.09          | -                   | 0.0000%           | 0.0000%          | 0.0000%             | 6.2277% *          |
|               | WEATHERSPOON IC TURBINE #1          | 49,089.85                 | 37,048.36                | 10,236.26               | 47,284.62                | -1.08%        | (531.10)              | 2,336.33              | 11.65          | 200.61              | 2.1062%           | -1.6976%         | 0.4087%             |                    |
|               | WEATHERSPOON IC TURBINE #2          | 42,743.27                 | 33,490.13                | 9,253.14                | 42,743.27                | -1.14%        | (488.55)              | 488.55                | 11.03          | 44.28               | 1.9623%           | -1.8587%         | 0.1036%             |                    |
|               | WEATHERSPOON IC TURBINE #3          | 68,707.15                 | 30,235.45                | 8,353.89                | 38,589.34                | -0.88%        | (602.80)              | 30,720.61             | 13.53          | 2,269.98            | 4.1374%           | -0.8336%         | 3.3039%             |                    |
|               | WEATHERSPOON IC TURBINE #4          | 70,606.50                 | 24,191.51                | 6,684.00                | 30,875.51                | -0.85%        | (601.06)              | 40,332.05             | 13.70          | 2,944.44            | 4.7992%           | -0.6290%         | 4.1702%             |                    |
|               | WEATHERSPOON IC TURBINE #COM        | 2,406,884.58              | 1,233,416.24             | 340,786.70              | 1,574,202.94             | -0.79%        | (19,051.12)           | 851,732.76            | 14.41          | 59,096.09           | 3.3828%           | -0.9275%         | 2.4553%             |                    |
|               | <b>TOTAL Account 345</b>            | <b>104,480,590.08</b>     | <b>28,296,114.73</b>     | <b>2,697,717.01</b>     | <b>30,993,831.74</b>     |               | <b>(968,894.06)</b>   | <b>74,455,652.40</b>  |                | <b>2,771,420.62</b> |                   |                  |                     |                    |
| <b>346.00</b> | <b>Misc. Power Plant Equipment</b>  |                           |                          |                         |                          |               |                       |                       |                |                     |                   |                  |                     |                    |
|               | ASHEVILLE IC TURBINE #COM           | 424,464.13                | 66,773.98                | 8,341.51                | 75,115.49                | 0.11%         | 483.23                | 348,865.41            | 18.30          | 19,058.97           | 4.6037%           | -0.1136%         | 4.4901%             |                    |
|               | ASHEVILLE ICT MW160 - D70           | 1,883,508.35              | 473,545.79               | 59,156.32               | 532,702.11               | 0.02%         | 372.06                | 1,350,434.18          | 14.58          | 92,613.82           | 5.1338%           | -0.2167%         | 4.9171%             |                    |
|               | BLEWETT IC TURBINE #1               | 32.85                     | 6.46                     | 1.29                    | 7.75                     | -2.97%        | (0.98)                | 26.08                 | 14.06          | 1.86                | 5.7152%           | -0.0678%         | 5.6474%             |                    |
|               | BLEWETT IC TURBINE #4               | 2,053.72                  | 1,496.66                 | 299.73                  | 1,796.39                 | -4.05%        | (83.17)               | 340.50                | 2.97           | 114.47              | 9.1186%           | -3.5449%         | 5.5737%             |                    |
|               | BLEWETT IC TURBINE #COM             | 155,263.60                | 36,435.46                | 7,296.87                | 43,732.33                | -3.07%        | (4,764.38)            | 116,295.65            | 13.29          | 8,750.18            | 5.7584%           | -0.1227%         | 5.6357%             |                    |
|               | CAPE FEAR FOSSIL #1                 | 31.90                     | (0.33)                   | 0.08                    | (0.25)                   | -1.12%        | (0.36)                | 32.51                 | 0.50           | 65.02               | 202.0690%         | 1.7484%          | 203.8173%           |                    |
|               | CAPE FEAR IC TURBINE #1             | 2,500.00                  | 2,019.39                 | 480.62                  | 2,500.01                 | -0.91%        | (22.75)               | 22.74                 | 1.15           | 19.80               | 16.7386%          | -15.9465%        | 0.7921%             |                    |
|               | CAPE FEAR IC TURBINE #2             | 2,500.00                  | 2,019.39                 | 480.62                  | 2,500.01                 | -0.91%        | (22.75)               | 22.74                 | 1.15           | 19.80               | 16.7386%          | -15.9465%        | 0.7921%             |                    |
|               | CAPE FEAR IC TURBINE #3             | 2,500.00                  | 2,019.39                 | 480.62                  | 2,500.01                 | -0.91%        | (22.75)               | 22.74                 | 1.15           | 19.80               | 16.7386%          | -15.9465%        | 0.7921%             |                    |
|               | CAPE FEAR IC TURBINE #COM           | 59,881.08                 | 20,153.77                | 4,796.63                | 24,950.40                | -0.76%        | (453.65)              | 35,384.33             | 14.34          | 2,468.28            | 4.6279%           | -0.5059%         | 4.1220%             |                    |
|               | DARLINGTON IC TURBINE #1            | 31.90                     | 0.85                     | 0.07                    | 0.92                     | -1.56%        | (0.50)                | 31.48                 | 16.24          | 1.94                | 5.9925%           | 0.0828%          | 6.0753%             |                    |
|               | DARLINGTON IC TURBINE #11           | 16,425.62                 | 15,202.33                | 1,223.29                | 16,425.62                | -1.21%        | (198.68)              | 198.68                | 3.40           | 58.44               | 2.1905%           | -1.8347%         | 0.3558%             |                    |
|               | DARLINGTON IC TURBINE #12           | 99,422.86                 | 46,277.76                | 3,723.86                | 50,001.62                | -0.26%        | (260.34)              | 49,681.58             | 16.02          | 3,102.17            | 3.3377%           | -0.2175%         | 3.1202%             |                    |
|               | DARLINGTON IC TURBINE #13           | 20,815.31                 | 13,876.46                | 1,116.60                | 14,993.06                | -0.06%        | (13.49)               | 5,835.74              | 12.74          | 458.18              | 2.6173%           | -0.4161%         | 2.2012%             |                    |
|               | DARLINGTON IC TURBINE #COM          | 1,455,098.36              | 1,042,069.87             | 83,852.62               | 1,125,922.49             | -0.53%        | (7,677.05)            | 336,852.92            | 9.69           | 34,756.89           | 2.9288%           | -0.5402%         | 2.3886%             |                    |
|               | ICT SITE B - WAYNE COUNTY           | 2,229,103.17              | 744,272.86               | 23,023.35               | 767,296.21               | 0.01%         | 242.28                | 1,461,564.68          | 19.74          | 74,026.91           | 3.3738%           | -0.0529%         | 3.3209%             |                    |
|               | ICT SITE C-DARLINGTON CTY #COM      | 8,408.56                  | 2,500.90                 | 521.52                  | 3,022.42                 | -0.05%        | (4.01)                | 5,390.15              | 11.88          | 453.59              | 5.9122%           | -0.5179%         | 5.3943%             |                    |
|               | LEE FOSSIL #1                       | 241.63                    | (2.47)                   | 0.58                    | (1.89)                   | -45.76%       | (110.56)              | 354.08                | 1.50           | 236.05              | 67.3481%          | 30.3442%         | 97.6924%            |                    |
|               | MAYO FOSSIL #1                      | 8.78                      | (0.09)                   | 0.02                    | (0.07)                   | -10.74%       | (0.94)                | 9.79                  | 24.49          | 0.40                | 4.1255%           | 0.4294%          | 4.5548%             |                    |
|               | Richmond County                     | 102,632.60                | (1,986.13)               | 469.51                  | (1,516.62)               | 0.65%         | 669.60                | 103,479.62            | 23.73          | 4,360.15            | 4.2951%           | -0.0468%         | 4.2483%             |                    |
|               | RICHMOND COUNTY FUTURE IC TURB      | 2,982,421.76              | 684,434.58               | 23,492.08               | 707,926.66               | -0.14%        | (4,271.95)            | 2,278,767.05          | 16.98          | 134,221.77          | 4.5384%           | -0.0380%         | 4.5004%             |                    |
|               | RICHMOND COUNTY IC TURBINE          | 3,021,715.87              | 684,373.99               | 23,490.00               | 707,863.99               | 0.15%         | 4,459.75              | 2,309,392.13          | 17.07          | 135,314.54          | 4.523             |                  |                     |                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**Computation of Depreciable Accrual Rate**

Appendix A

Page 7 of 9

| Account No. | Description                                 | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount        | Unaccrued Balance       | Remaining Life | Annual Accrual        | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|-------------|---|---------------------------|--------------------------|-------------------------|--------------------------|---------------|---------------------------|-------------------------|----------------|-----------------------|-------------------|------------------|---------------------|--------------------|
|             | SUTTON FOSSIL #1                            | 54.63                     | (0.56)                   | 0.13                    | (0.43)                   | -18.78%       | (10.26)                   | 65.32                   | 2.50           | 26.13                 | 40.4100%          | 7.4186%          | 47.8287%            |                    |
|             | SUTTON IC TURBINE #1                        | 2,467.77                  | 1,108.69                 | 1,359.08                | 2,467.77                 | -0.08%        | (2.04)                    | 2.04                    | 1.01           | 2.01                  | 54.2612%          | -54.1799%        | 0.0813%             |                    |
|             | SUTTON IC TURBINE #2                        | 28,075.23                 | 2,037.68                 | 2,497.84                | 4,535.52                 | -0.10%        | (27.23)                   | 23,566.94               | 14.89          | 1,582.77              | 6.2286%           | -0.5910%         | 5.6376%             |                    |
|             | SUTTON IC TURBINE #3                        | 2,000.00                  | 898.55                   | 1,101.46                | 2,000.01                 | -0.08%        | (1.69)                    | 1.68                    | 1.15           | 1.46                  | 47.9514%          | -47.8782%        | 0.0732%             |                    |
|             | SUTTON IC TURBINE #COM                      | 73,858.78                 | 9,459.44                 | 11,595.63               | 21,055.07                | -0.07%        | (51.67)                   | 52,855.38               | 14.28          | 3,701.60              | 6.1063%           | -1.0946%         | 5.0117%             |                    |
|             | WEATHERSPOON IC TURBINE #COM                | 178,349.98                | 45,732.37                | 22,930.06               | 68,662.43                | -0.34%        | (612.54)                  | 110,300.09              | 13.59          | 8,118.37              | 5.4729%           | -0.9210%         | 4.5519%             |                    |
|             | <b>TOTAL Account 346</b>                    | <b>12,826,749.97</b>      | <b>3,889,135.63</b>      | <b>284,236.04</b>       | <b>4,173,371.67</b>      |               | <b>(23,513.68)</b>        | <b>8,676,891.98</b>     |                | <b>527,953.90</b>     |                   |                  |                     |                    |
|             | <b>TOTAL Other Production Plant</b>         | <b>980,445,044.23</b>     | <b>327,764,013.27</b>    | <b>18,615,530.36</b>    | <b>346,379,543.63</b>    |               | <b>(12,003,715.16)</b>    | <b>646,069,215.76</b>   | <b>-</b>       | <b>24,493,817.55</b>  |                   |                  |                     |                    |
|             | <b>Transmission Plant</b>                   |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
| 350.02      | Land Rights                                 | 123,364,884.40            | 50,310,338.28            | 130,886.76              | 50,441,225.04            | 0.00%         | -                         | 72,923,659.36           | 50.59          | 1,441,435.07          | 1.1705%           | -0.0021%         | 1.1684%             |                    |
| 352         | Structures and Improvements                 | 67,613,171.97             | 18,199,177.71            | 4,282,257.85            | 22,481,435.56            | -10.00%       | (6,761,317.20)            | 51,893,053.61           | 43.59          | 1,190,359.31          | 1.6764%           | 0.0841%          | 1.7605%             |                    |
| 353         | Station Equipment                           | 708,869,227.40            | 148,093,619.90           | 25,456,345.18           | 173,549,965.08           | -15.00%       | (106,330,384.11)          | 641,649,646.43          | 48.27          | 13,293,848.45         | 1.6390%           | 0.2364%          | 1.8754%             |                    |
| 354         | Towers and Fixtures                         | 59,757,422.25             | 27,822,018.28            | 10,881,325.83           | 38,703,344.11            | -19.00%       | (11,353,910.23)           | 32,407,988.37           | 46.94          | 690,392.01            | 1.1385%           | 0.0168%          | 1.1553%             |                    |
| 355         | Poles and Fixtures                          | 328,364,852.70            | 118,612,853.82           | 77,844,197.35           | 196,457,051.17           | -20.00%       | (65,672,970.54)           | 197,580,772.07          | 30.81          | 6,413,690.35          | 2.0735%           | -0.1203%         | 1.9532%             |                    |
| 356         | Overhead Conductors and Devices             | 320,084,238.50            | 97,085,990.25            | 81,624,308.18           | 178,710,298.43           | -17.00%       | (54,414,320.55)           | 195,788,260.62          | 50.03          | 3,913,374.04          | 1.3925%           | -0.1699%         | 1.2226%             |                    |
| 359         | Roads and Trails                            | 312,522.87                | 34,559.87                | -                       | 34,559.87                | 0.00%         | -                         | 277,963.00              | 65.07          | 4,271.83              | 1.3669%           | 0.0000%          | 1.3669%             |                    |
|             | <b>TOTAL Transmission Plant</b>             | <b>1,608,366,320.09</b>   | <b>460,158,558.11</b>    | <b>200,219,321.15</b>   | <b>660,377,879.26</b>    |               | <b>(244,532,902.62)</b>   | <b>1,192,521,343.45</b> |                | <b>26,947,371.06</b>  |                   |                  |                     |                    |
|             | <b>Distribution Plant</b>                   |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
| 360.02      | Land Rights                                 | 23,155,899.26             | 8,671,154.83             | (12,410.64)             | 8,658,744.19             | 0.00%         | -                         | 14,497,155.07           | 37.30          | 388,616.32            | 1.6768%           | 0.0014%          | 1.6783%             |                    |
| 361         | Structures and Improvements                 | 76,274,196.35             | 22,748,638.69            | 3,693,766.40            | 26,442,405.09            | -15.00%       | (11,441,129.45)           | 61,272,920.71           | 38.65          | 1,585,423.46          | 1.8158%           | 0.2628%          | 2.0786%             |                    |
| 362         | Station Equipment                           | 467,867,518.52            | 109,559,972.36           | 58,851,622.62           | 168,411,594.98           | -10.00%       | (46,786,751.85)           | 346,242,675.39          | 38.67          | 8,952,727.12          | 1.9802%           | -0.0667%         | 1.9135%             |                    |
| 364         | Poles, Towers and Fixtures                  | 520,081,864.60            | 170,398,910.85           | 157,343,163.72          | 327,742,074.57           | -115.00%      | (598,094,144.29)          | 790,433,934.32          | 27.73          | 28,505,248.09         | 2.4247%           | 3.0562%          | 5.4809%             |                    |
| 365         | Overhead Conductors and Devices             | 695,095,791.70            | 164,842,319.10           | 167,911,925.17          | 332,754,244.27           | -85.00%       | (590,831,422.95)          | 953,172,970.38          | 28.11          | 33,908,371.54         | 2.7138%           | 2.1645%          | 4.8782%             |                    |
| 366         | Underground Conduit                         | 111,089,438.70            | 30,821,883.84            | 3,457,979.57            | 34,279,863.41            | -10.00%       | (11,108,943.87)           | 87,918,519.16           | 32.68          | 2,690,463.09          | 2.2111%           | 0.2108%          | 2.4219%             |                    |
| 367         | Underground Conductors and Devices          | 832,245,260.90            | 309,006,274.69           | 29,280,727.17           | 338,287,001.86           | -5.00%        | (41,612,263.05)           | 535,570,522.09          | 16.89          | 31,702,489.81         | 3.7216%           | 0.0877%          | 3.8093%             |                    |
| 368         | Line Transformers                           | 778,440,334.40            | 288,974,248.24           | 22,555,383.80           | 311,529,632.04           | 0.00%         | -                         | 466,910,702.36          | 25.28          | 18,469,066.18         | 2.4872%           | -0.1146%         | 2.3726%             |                    |
| 369         | Services                                    | 535,325,572.10            | 143,994,288.03           | 123,621,712.92          | 267,616,000.95           | -30.00%       | (160,597,671.63)          | 428,307,242.78          | 36.13          | 11,854,905.82         | 2.0233%           | 0.1912%          | 2.2145%             |                    |
| 370         | Meters                                      | 198,519,381.62            | 54,316,585.24            | 24,171,203.11           | 78,487,788.35            | -15.00%       | (29,777,907.24)           | 149,809,500.51          | 10.92          | 13,720,826.06         | 6.6529%           | 0.2587%          | 6.9116%             |                    |
| 371         | Installation on Customers Premises          | 296,070,979.60            | 207,040,014.63           | 11,957,667.98           | 218,997,682.61           | -10.00%       | (29,607,097.96)           | 106,680,394.95          | 9.62           | 11,087,057.02         | 3.1253%           | 0.6196%          | 3.7449%             |                    |
| 373         | Street Lighting and Signal Systems          | 119,753,574.70            | 44,378,497.48            | 12,780,957.22           | 57,155,224.70            | -10.00%       | (11,975,357.47)           | 74,570,707.47           | 25.38          | 2,937,653.95          | 2.4796%           | -0.0265%         | 2.4531%             |                    |
|             | <b>TOTAL Distribution Plant</b>             | <b>4,653,919,812.45</b>   | <b>1,554,752,457.98</b>  | <b>615,612,799.04</b>   | <b>2,170,365,257.02</b>  |               | <b>(1,531,832,689.76)</b> | <b>3,122,076,567.26</b> |                | <b>165,803,361.47</b> |                   |                  |                     |                    |
|             | <b>General Plant</b>                        |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
| 389.02      | Land Rights                                 | 51,783.33                 | (874,453.20)             | 983.01                  | (873,470.19)             | 0.00%         | -                         | 925,253.52              | 25.33          | 36,534.49             | 70.6276%          | -0.0750%         | 70.5526%            |                    |
| 390         | Structures and Improvements                 | 90,947,908.81             | 19,300,375.44            | 1,109,362.61            | 20,409,738.05            | -5.00%        | (4,547,395.44)            | 75,085,566.20           | 34.07          | 2,203,676.68          | 2.3121%           | 0.1109%          | 2.4230%             |                    |
| 391         | Office Furniture and Equipment              | 43,772,668.34             | 18,382,322.71            | (3,329.10)              | 18,379,993.61            | 0.00%         | -                         | 25,393,674.73           | 8.84           | 2,871,373.09          | 6.5589%           | 0.0009%          | 6.5597%             |                    |
| 392         | Transportation Equipment                    | 84,576,989.08             | 9,799,258.55             | 81,593.95               | 9,880,852.50             | 10.00%        | 8,457,698.91              | 66,238,437.67           | 6.77           | 9,790,459.93          | 13.0681%          | -1.4923%         | 11.5758%            |                    |
| 393         | Stores Equipment                            | 2,849,434.95              | 693,386.14               | (17.73)                 | 693,368.41               | 0.00%         | -                         | 2,156,066.54            | 11.27          | 191,275.24            | 6.7127%           | 0.0001%          | 6.7127%             |                    |
| 394         | Tools, Shop and Garage Equipment            | 26,777,741.79             | 5,416,771.81             | (53,393.52)             | 5,363,378.29             | 0.00%         | -                         | 21,414,363.50           | 28.21          | 759,175.31            | 2.8280%           | 0.0071%          | 2.8351%             |                    |
| 395         | Laboratory Equipment                        | 12,678,903.10             | 6,757,191.56             | -                       | 6,757,191.56             | 0.00%         | -                         | 5,921,711.54            | 5.11           | 1,159,754.02          | 9.1471%           | 0.0000%          | 9.1471%             |                    |
| 396         | Power Operated Equipment                    | 2,603,202.33              | 872,324.66               | -                       | 872,324.66               | 0.00%         | -                         | 1,730,877.67            | 3.93           | 440,217.16            | 16.9106%          | 0.0000%          | 16.9106%            |                    |
| 397         | Communication Equipment                     | 199,518,678.40            | 121,382,341.57           | (299,144.04)            | 121,083,197.53           | -3.00%        | (5,985,560.35)            | 84,421,041.22           | 19.71          | 4,282,881.85          | 1.9868%           | 0.1598%          | 2.1466%             |                    |
| 398         | Miscellaneous Equipment                     | 24,315,881.03             | 7,107,382.74             | (23,839.83)             | 7,083,542.91             | 0.00%         | -                         | 17,232,338.12           | 24.72          | 697,009.66            | 2.8625%           | 0.0040%          | 2.8665%             |                    |
|             | <b>TOTAL General Plant</b>                  | <b>488,093,191.16</b>     | <b>188,836,901.98</b>    | <b>812,215.35</b>       | <b>189,649,117.33</b>    |               | <b>(2,075,256.88)</b>     | <b>300,519,330.71</b>   |                | <b>22,432,357.44</b>  |                   |                  |                     |                    |
|             | <b>EARLY PLANT RETIREMENTS - 10 YEAR RL</b> |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
| 310.00      | Land Rights                                 |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|             | CAPE FEAR FOSSIL #1                         | 39,039.02                 | 33,392.84                | 4,090.21                | 37,483.05                | 0.00%         | -                         | 1,555.97                | 10.00          | 155.60                | 1.4463%           | -1.0477%         | 0.3986%             |                    |
|             | LEE FOSSIL #1                               | 1.03                      | 1.07                     | -                       | 1.07                     | 0.00%         | -                         | (0.04)                  | 10.00          | (0.00)                | -0.3883%          | 0.0000%          | -0.3883%            |                    |
|             | ROBINSON 1                                  | 282,916.51                | 270,010.71               | 14,115.88               | 284,126.59               | 0.00%         | -                         | (1,210.08)              | 10.00          | (121.01)              | 0.4562%           | -0.4989%         | -0.0428%            |                    |
|             | <b>Total 310</b>                            | <b>321,956.56</b>         | <b>303,404.62</b>        | <b>18,206.09</b>        | <b>321,610.71</b>        |               | <b>-</b>                  | <b>345.85</b>           |                | <b>34.58</b>          | <b>1.5141%</b>    | <b>-1.5467%</b>  | <b>-0.0326%</b>     |                    |
| 311.00      | Structures and Improvements                 |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|             | CAPE FEAR FOSSIL #1                         | 1,410,881.97              | 1,212,508.75             | 171,577.80              | 1,384,086.55             | -37.58%       | (530,229.94)              | 557,025.36              | 10.00          | 55,702.54             | 1.4060%           | 2.5420%          | 3.9481%             |                    |
|             | CAPE FEAR FOSSIL #2                         | 450,975.15                | 870,570.69               | 77,195.17               | 947,765.86               | -37.58%       | (169,483.01)              | (327,307.70)            | 10.00          | (32,730.77)           | -9.3042%          | 2.0464%          | -7.2578%            |                    |
|             | CAPE FEAR FOSSIL #3                         | 783,296.71                | 756,467.73               | 880,543.94              | 1,637,011.67             | -37.58%       | (294,374.28)              | (559,340.68)            | 10.00          | (55,934.07)           | 0.3425%           | -7.4834%         | -7.1409%            |                    |
|             | CAPE FEAR FOSSIL #4                         | 217,198.17                | 217,198.17               | 297,533.29              | 514,731.46               | -37.58%       | (81,626.23)               | (215,907.06)            | 10.00          | (21,590.71)           | 0.0000%           | -9.9406%         | -9.9406%            |                    |
|             | CAPE FEAR FOSSIL #5                         | 3,638,208.16              | 3,780,448.11             | 371,675.57              | 4,152,123.68             | -37.58%       | (1,367,291.49)            | 853,375.97              | 10.00          | 85,337.60             | -0.3910%          | 2.7366%          | 2.3456%             |                    |
|             | CAPE FEAR FOSSIL #6                         | 12,129,341.73             | 11,147,979.42            | 888,920.39              | 12,036,899.81            | -37.58%       | (4,558,382.86)            | 4,650,824.78            | 10.00          | 465,082.48            | 0.8091%           | 3.0253%          | 3.8344%             |                    |
|             | LEE FOSSIL #1                               | 447,235.53                | 184,091.99               | 29,131.60               | 213,223.59               | -48.73%       | (217,956.29)              | 451,968.23              | 10.00          | 45,196.82             | 5.8838%           | 4.2220%          | 10.1058%            |                    |
|             | LEE FOSSIL #2                               | 4,994,065.03              | 5,135,906.48             | 310,066.36              | 5,445,972.84             | -48.73%       | (2,433,813.51)            | 1,981,905.70            | 10.00          | 198,190.57            | -0.2840%          | 4.2525%          | 3.9685%             |                    |
|             | LEE FOSSIL #3                               | 14,055,603.05             | 11,319,302.35            | 982,560.03              | 12,301,862.38            | -48.73%       | (6,849,874.08)            | 8,603,614.75            | 10.00          | 860,361.48            | 1.9468%           | 4.1744%          | 6.1211%             |                    |
|             | ROBINSON 1                                  | 14,936,390.58             | 10,006,134.34            | 808,798.38              | 10,814,932.72            | -23.52%       | (3,513,209.38)            | 7,634,667.24            | 10.00          | 763,466.72            | 3.3008%           | 1.8106%          | 5.1115%             |                    |
|             | SUTTON FOSSIL #1                            | 7,518,571.71              | 2,394,417.98             | 1,008,472.19            | 3,402,890.17             | -20.01%       | (1,504,241.04)            | 5,619,822.58            | 10.00          | 561,952.26            | 6.8153%           | 0.6594%          | 7.4747%             |                    |
|             | SUTTON FOSSIL #2                            | 545,887.28                | 711,104.54               | 78,098.50               | 789,203.04               | -20.01%       | (109,215.70)              | (134,100.06)            | 10.00          | (13,410.01)           | -3.0266%          | 0.5700%          | -2.4566%            |                    |
|             | SUTTON FOSSIL #3                            | 26,503,684.87             | 24,015,050.57            | 1,663,072.91            | 25,678,123.48            | -20.01%       | (5,302,593.63)            | 6,128,155.02            | 10.00          | 612,815.50            | 0.9390%           | 1.3732%          | 2.3122%             |                    |
|             | SUTTON FOSSIL COMMON                        | 17,874.30                 | -                        | -                       | -                        | -20.01%       | (3,576.11)                | 21,450.41               | 10.00          | 2,145.04              | 10.0000%          | 2.0007%          | 12.0007%            |                    |
|             | WEATHERSPOON FOSSIL #1                      | 6,167,912.64              | 4,660,081.04             | 355,746.77              | 5,015,827.81             | -35.94%       | (2,216,552.07)            | 3,368,636.90            | 10.00          | 336,863.69            | 2.4446%           | 3.0169%          | 5.4616%             |                    |
|             | WEATHERSPOON FOSSIL #2                      | 171,455.87                | 143,606.66               | 10,548.05               | 154,154.71               | -35.94%       | (61,615.80)               | 78,916.96               | 10.00          | 7,891.70              | 1.6243%           | 2.9785%          | 4.6028%             |                    |
|             | WEATHERSPOON FOSSIL #3                      | 6,609,219.55              | 5,260,815.37             | 438,377.60              | 5,699,192.97             | -35.94%       | (2,375,143.77)            | 3,285,170.35            | 10.00          | 328,517.04            | 2.0402%           | 2.9304%          | 4.9706%             |                    |



Progress Energy Carolinas, Inc.  
Summary of Original Cost of Utility Plant in Service  
as of December 31, 2010

Computation of Depreciable Accrual Rate

Appendix A

Page 8 of 9

| Account No.   | Description                                | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount | Unaccrued Balance | Remaining Life | Annual Accrual | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|---------------|--|---------------------------|--------------------------|-------------------------|--------------------------|---------------|--------------------|-------------------|----------------|----------------|-------------------|------------------|---------------------|--------------------|
| <b>312.00</b> | <b>Boiler Plant Equipment</b>              |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
|               | CAPE FEAR FOSSIL #1                        | 4,073,761.47              | 2,656,288.09             | 635,865.76              | 3,292,153.85             | -37.58%       | (1,530,978.75)     | 2,312,586.37      | 10.00          | 231,258.64     | 3.4795%           | 2.1973%          | 5.6768%             |                    |
|               | CAPE FEAR FOSSIL #2                        | 3,669,704.46              | 2,520,975.86             | 586,006.86              | 3,106,982.72             | -37.58%       | (1,379,128.26)     | 1,941,850.00      | 10.00          | 194,185.00     | 3.1303%           | 2.1613%          | 5.2916%             |                    |
|               | CAPE FEAR FOSSIL #3                        | 754,484.42                | 676,695.60               | 900,101.90              | 1,576,797.50             | -37.58%       | (283,546.21)       | (538,766.87)      | 10.00          | (53,876.69)    | 1.0310%           | -8.1719%         | -7.1409%            |                    |
|               | CAPE FEAR FOSSIL #4                        | 750,626.92                | 717,563.63               | 1,077,723.68            | 1,795,287.31             | -37.58%       | (282,096.50)       | (762,563.89)      | 10.00          | (76,256.39)    | 0.4405%           | -10.5995%        | -10.1590%           |                    |
|               | CAPE FEAR FOSSIL #5                        | 28,855,751.46             | 15,608,976.92            | 2,752,404.34            | 18,361,381.26            | -37.58%       | (10,844,410.67)    | 21,338,780.87     | 10.00          | 2,133,878.09   | 4.5907%           | 2.8043%          | 7.3950%             |                    |
|               | CAPE FEAR FOSSIL #6                        | 44,244,821.30             | 19,969,108.74            | 2,396,001.99            | 22,365,110.73            | -37.58%       | (16,627,846.71)    | 38,507,557.28     | 10.00          | 3,850,755.73   | 5.4867%           | 3.2166%          | 8.7033%             |                    |
|               | LEE FOSSIL #1                              | 15,944,717.92             | 13,491,224.23            | 1,247,161.94            | 14,738,386.17            | -48.73%       | (7,770,517.54)     | 8,976,849.29      | 10.00          | 897,684.93     | 1.5388%           | 4.0912%          | 5.6300%             |                    |
|               | LEE FOSSIL #2                              | 20,172,794.54             | 14,200,122.27            | 933,168.74              | 15,133,291.01            | -48.73%       | (9,831,033.36)     | 14,870,536.89     | 10.00          | 1,487,053.69   | 2.9608%           | 4.4108%          | 7.3716%             |                    |
|               | LEE FOSSIL #3                              | 50,701,596.13             | 27,272,057.45            | 2,425,715.69            | 29,697,773.14            | -48.73%       | (24,708,975.34)    | 45,712,798.33     | 10.00          | 4,571,279.83   | 4.6211%           | 4.3950%          | 9.0160%             |                    |
|               | ROBINSON 1                                 | 52,771,861.41             | 18,732,742.36            | 1,911,992.04            | 20,644,734.40            | -23.52%       | (12,412,543.53)    | 44,539,670.54     | 10.00          | 4,453,967.05   | 6.4502%           | 1.9898%          | 8.4400%             |                    |
|               | SUTTON FOSSIL #1                           | 21,625,561.83             | 17,055,967.30            | 3,280,135.13            | 20,336,102.43            | -20.01%       | (4,326,627.30)     | 5,616,086.70      | 10.00          | 561,608.67     | 2.1131%           | 0.4839%          | 2.5970%             |                    |
|               | SUTTON FOSSIL #2                           | 24,845,763.74             | 19,547,971.76            | 341,427.61              | 19,889,399.37            | -20.01%       | (4,970,893.26)     | 9,927,257.63      | 10.00          | 992,725.76     | 2.1323%           | 1.8633%          | 3.9956%             |                    |
|               | SUTTON FOSSIL #3                           | 87,527,965.78             | 49,936,436.56            | 5,330,832.81            | 55,267,269.37            | -20.01%       | (17,511,724.73)    | 49,772,421.14     | 10.00          | 4,977,242.11   | 4.2948%           | 1.3917%          | 5.6865%             |                    |
|               | SUTTON FOSSIL COMMON                       | 257,970.90                | 0.00                     | 0.00                    | 0.00                     | -20.01%       | (51,612.25)        | 309,583.15        | 10.00          | 30,958.32      | 10.0000%          | 2.0007%          | 12.0007%            |                    |
|               | WEATHERSPOON FOSSIL #1                     | 10,083,795.39             | 4,748,140.91             | 263,133.57              | 5,011,274.48             | -35.94%       | (3,623,796.07)     | 8,696,316.98      | 10.00          | 869,631.70     | 5.2913%           | 3.3327%          | 8.6241%             |                    |
|               | WEATHERSPOON FOSSIL #2                     | 6,929,791.42              | 6,231,302.96             | 680,411.05              | 6,911,714.01             | -35.94%       | (2,490,347.13)     | 2,508,424.54      | 10.00          | 250,842.45     | 1.0080%           | 2.6118%          | 3.6198%             |                    |
|               | WEATHERSPOON FOSSIL #3                     | 13,250,612.52             | 9,657,980.02             | 853,296.65              | 10,511,276.67            | -35.94%       | (4,761,849.65)     | 7,501,185.50      | 10.00          | 750,118.55     | 2.7113%           | 2.9497%          | 5.6610%             |                    |
|               | Total 312                                  | 386,461,581.61            | 223,023,554.66           | 25,615,379.76           | 248,636,934.42           |               | (123,407,927.27)   | 261,230,574.46    |                | 26,123,057.45  |                   |                  |                     |                    |
| <b>314.00</b> | <b>Turbogenerator Units</b>                |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
|               | CAPE FEAR FOSSIL #1                        | 535,440.44                | 484,630.12               | 69,958.76               | 554,588.88               | -37.58%       | (201,226.30)       | 182,077.86        | 10.00          | 18,207.79      | 0.9489%           | 2.4516%          | 3.4005%             |                    |
|               | CAPE FEAR FOSSIL #2                        | 869,853.33                | 899,742.95               | 113,485.43              | 1,013,228.38             | -37.58%       | (326,903.52)       | 183,528.47        | 10.00          | 18,352.85      | -0.3436%          | 2.4535%          | 2.1099%             |                    |
|               | CAPE FEAR FOSSIL #3                        | 669,728.70                | 669,728.70               | 723,843.26              | 1,393,571.96             | -37.58%       | (251,693.78)       | (472,149.48)      | 10.00          | (47,214.95)    | 0.0000%           | -7.0499%         | -7.0499%            |                    |
|               | CAPE FEAR FOSSIL #4                        | 685,330.15                | 685,330.15               | 911,489.42              | 1,596,819.57             | -37.58%       | (257,557.03)       | (653,932.39)      | 10.00          | (65,393.24)    | 0.0000%           | -9.5419%         | -9.5419%            |                    |
|               | CAPE FEAR FOSSIL #5                        | 10,231,863.82             | 10,940,035.57            | 774,834.70              | 11,714,870.27            | -37.58%       | (3,845,283.09)     | 2,362,276.64      | 10.00          | 236,227.66     | -0.6921%          | 3.0009%          | 2.3087%             |                    |
|               | CAPE FEAR FOSSIL #6                        | 13,217,733.64             | 12,452,070.53            | 619,684.57              | 13,071,755.10            | -37.58%       | (4,967,416.35)     | 5,113,394.89      | 10.00          | 511,339.49     | 0.5793%           | 3.2893%          | 3.8686%             |                    |
|               | LEE FOSSIL #1                              | 5,267,907.28              | 5,084,016.67             | 319,504.91              | 5,403,521.58             | -48.73%       | (2,567,268.11)     | 2,431,653.81      | 10.00          | 243,165.38     | 0.3491%           | 4.2669%          | 4.6160%             |                    |
|               | LEE FOSSIL #2                              | 3,405,970.54              | 4,579,511.91             | 80,504.28               | 4,660,016.19             | -48.73%       | (1,659,869.68)     | 405,824.03        | 10.00          | 40,582.40      | -3.4455%          | 4.6370%          | 1.1915%             |                    |
|               | LEE FOSSIL #3                              | 16,711,403.77             | 11,568,046.85            | (94,969.69)             | 11,473,077.16            | -48.73%       | (8,144,155.12)     | 13,382,481.73     | 10.00          | 1,338,248.17   | 3.0778%           | 4.9302%          | 8.0080%             |                    |
|               | ROBINSON 1                                 | 12,048,616.67             | 11,591,282.56            | 542,159.43              | 12,133,441.99            | -23.52%       | (2,833,972.02)     | 2,749,146.70      | 10.00          | 274,914.67     | 0.3796%           | 1.9021%          | 2.2817%             |                    |
|               | SUTTON FOSSIL #1                           | 5,740,921.23              | 5,434,550.72             | 562,113.16              | 5,996,663.88             | -20.01%       | (1,148,586.41)     | 892,843.76        | 10.00          | 89,284.38      | 0.5337%           | 1.0216%          | 1.5552%             |                    |
|               | SUTTON FOSSIL #2                           | 10,058,198.20             | 12,283,295.05            | 1,050,452.36            | 13,333,747.41            | -20.01%       | (2,012,344.44)     | (1,263,203.77)    | 10.00          | (126,320.38)   | -2.2122%          | 0.9563%          | -1.2559%            |                    |
|               | SUTTON FOSSIL #3                           | 26,718,712.89             | 17,556,006.29            | 724,444.52              | 18,280,450.81            | -20.01%       | (5,345,614.30)     | 13,783,876.38     | 10.00          | 1,378,387.64   | 3.4239%           | 1.7296%          | 5.1589%             |                    |
|               | SUTTON FOSSIL COMMON                       | 95,830.73                 | 0.00                     | 0.00                    | 0.00                     | -20.01%       | (19,172.86)        | 115,003.59        | 10.00          | 11,500.36      | 10.0000%          | 0.0007%          | 12.0007%            |                    |
|               | WEATHERSPOON FOSSIL #1                     | 2,335,829.24              | 2,165,036.33             | 92,670.97               | 2,257,707.30             | -35.94%       | (839,422.91)       | 917,544.85        | 10.00          | 91,754.48      | 0.7312%           | 3.1969%          | 3.9281%             |                    |
|               | WEATHERSPOON FOSSIL #2                     | 4,007,544.12              | 4,158,701.07             | 311,307.23              | 4,470,008.30             | -35.94%       | (1,440,184.18)     | 977,720.00        | 10.00          | 97,772.00      | -0.3772%          | 2.8169%          | 2.4397%             |                    |
|               | WEATHERSPOON FOSSIL #3                     | 5,492,286.96              | 5,436,650.86             | 199,402.61              | 5,636,053.47             | -35.94%       | (1,973,753.65)     | 1,829,987.14      | 10.00          | 182,998.71     | 0.1013%           | 3.2306%          | 3.3319%             |                    |
|               | Total 314                                  | 118,093,172.71            | 105,988,636.33           | 7,000,885.92            | 112,989,522.25           |               | (37,834,423.75)    | 42,938,074.21     |                | 4,293,807.42   |                   |                  |                     |                    |
| <b>315.00</b> | <b>Accessory Electric Equipment</b>        |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
|               | CAPE FEAR FOSSIL #1                        | 512,684.18                | 429,143.36               | 52,952.91               | 482,096.27               | -37.58%       | (192,674.16)       | 223,262.07        | 10.00          | 22,326.21      | 1.6295%           | 2.7253%          | 4.3548%             |                    |
|               | CAPE FEAR FOSSIL #2                        | 519,450.41                | 417,693.89               | 66,737.72               | 484,431.61               | -37.58%       | (195,217.01)       | 230,235.81        | 10.00          | 23,023.58      | 1.9589%           | 2.4734%          | 4.4323%             |                    |
|               | CAPE FEAR FOSSIL #3                        | 144,511.77                | 144,511.77               | 156,187.66              | 300,699.43               | -37.58%       | (54,309.62)        | (101,878.04)      | 10.00          | (10,187.80)    | 0.0000%           | -7.0498%         | -7.0498%            |                    |
|               | CAPE FEAR FOSSIL #4                        | 119,468.92                | 119,468.92               | 158,893.63              | 278,362.55               | -37.58%       | (44,898.16)        | (113,995.47)      | 10.00          | (11,399.55)    | 0.0000%           | -9.5419%         | -9.5419%            |                    |
|               | CAPE FEAR FOSSIL #5                        | 1,793,668.91              | 1,490,777.36             | 111,131.84              | 1,601,909.20             | -37.58%       | (674,086.84)       | 865,846.55        | 10.00          | 86,584.65      | 1.6887%           | 3.1386%          | 4.8272%             |                    |
|               | CAPE FEAR FOSSIL #6                        | 4,899,641.79              | 3,582,533.84             | 123,140.66              | 3,705,674.50             | -37.58%       | (1,841,356.58)     | 3,035,323.87      | 10.00          | 303,532.39     | 2.6882%           | 3.5068%          | 6.1950%             |                    |
|               | LEE FOSSIL #1                              | 843,000.79                | 826,029.04               | 51,206.17               | 877,235.21               | -48.73%       | (410,828.99)       | 376,594.57        | 10.00          | 37,659.46      | 0.2013%           | 4.2660%          | 4.4673%             |                    |
|               | LEE FOSSIL #2                              | 1,264,388.64              | 1,436,725.81             | 46,291.73               | 1,483,017.54             | -48.73%       | (616,188.64)       | 397,559.74        | 10.00          | 39,755.97      | -1.3630%          | 4.5073%          | 3.1443%             |                    |
|               | LEE FOSSIL #3                              | 6,780,122.69              | 4,287,080.46             | 103,618.01              | 4,390,698.47             | -48.73%       | (3,304,232.95)     | 5,693,657.17      | 10.00          | 569,365.72     | 3.6770%           | 4.7206%          | 8.3976%             |                    |
|               | ROBINSON 1                                 | 8,846,159.77              | 3,211,225.41             | 303,106.49              | 3,514,331.90             | -23.52%       | (2,080,717.65)     | 7,412,545.52      | 10.00          | 741,254.55     | 6.3699%           | 2.0095%          | 8.3794%             |                    |
|               | SUTTON FOSSIL #1                           | 2,791,229.46              | 1,935,623.80             | 255,170.85              | 2,190,794.65             | -20.01%       | (568,441.43)       | 1,158,876.24      | 10.00          | 115,887.62     | 3.0653%           | 1.0865%          | 4.1518%             |                    |
|               | SUTTON FOSSIL #2                           | 1,485,360.46              | 1,931,223.87             | 155,013.81              | 2,086,237.68             | -20.01%       | (297,176.15)       | (303,701.07)      | 10.00          | (30,370.11)    | -3.0017%          | 0.9571%          | -2.0446%            |                    |
|               | SUTTON FOSSIL #3                           | 8,531,523.07              | 6,002,869.75             | 357,244.35              | 6,360,114.10             | -20.01%       | (1,706,902.27)     | 3,878,311.24      | 10.00          | 387,831.12     | 2.9639%           | 1.5820%          | 4.5459%             |                    |
|               | WEATHERSPOON FOSSIL #1                     | 1,333,373.17              | 887,383.67               | 18,362.35               | 905,746.02               | -35.94%       | (479,172.01)       | 906,799.16        | 10.00          | 90,679.92      | 3.3448%           | 3.4560%          | 6.8008%             |                    |
|               | WEATHERSPOON FOSSIL #2                     | 630,264.71                | 450,888.49               | 46,318.73               | 497,207.22               | -35.94%       | (226,497.14)       | 359,554.63        | 10.00          | 35,955.46      | 2.8460%           | 2.8588%          | 5.7048%             |                    |
|               | WEATHERSPOON FOSSIL #3                     | 2,039,393.60              | 1,340,607.74             | 59,101.88               | 1,399,709.62             | -35.94%       | (732,893.34)       | 1,372,577.32      | 10.00          | 137,257.73     | 3.4264%           | 3.3039%          | 6.7303%             |                    |
|               | Total 315                                  | 42,534,242.34             | 28,493,787.18            | 2,064,478.79            | 30,558,265.97            |               | (13,415,592.92)    | 25,391,569.29     |                | 2,539,156.93   |                   |                  |                     |                    |
| <b>316.00</b> | <b>Miscellaneous Power Plant Equipment</b> |                           |                          |                         |                          |               |                    |                   |                |                |                   |                  |                     |                    |
|               | CAPE FEAR FOSSIL #1                        | 847,925.93                | 113,144.67               | 86,549.60               | 199,694.27               | -37.58%       | (318,662.88)       | 966,894.54        | 10.00          | 96,689.45      | 8.6656%           | 2.7374%          | 11.4031%            |                    |
|               | CAPE FEAR FOSSIL #2                        | 31,666.61                 | 19,339.20                | 4,131.32                | 23,470.52                | -37.58%       | (11,900.77)        | 20,096.86         | 10.00          | 2,009.69       | 3.8929%           | 2.4535%          | 6.3464%             |                    |
|               | CAPE FEAR FOSSIL #3                        | 123,228.56                | 123,228.56               | 163,893.84              | 287,122.40               | -37.58%       | (46,311.08)        | (117,582.76)      | 10.00          | (11,758.28)    | 0.0000%           | -9.5418%         | -9.5418%            |                    |
|               | CAPE FEAR FOSSIL #4                        | 569,140.91                | 428,778.79               | 41,962.48               | 470,741.27               | -37.58%       | (213,891.42)       | 312,291.06        | 10.00          | 31,229.11      | 2.4662%           | 3.0209%          | 5.4871%             |                    |
|               | CAPE FEAR FOSSIL #6                        | 2,216,644.65              | 475,599.39               | 100,492.16              | 576,091.55               | -37.58%       | (833,047.27)       | 2,473,600.37      | 10.00          | 247,360.04     | 7.8544%           | 3.3048%          | 11.1592%            |                    |
|               | LEE FOSSIL #1                              | 238,417.07                | 203,758.45               | 15,012.51               | 218,770.96               | -48.73%       | (116,190.45)       | 135,836.56        | 10.00          | 13,583.66      | 1.4537%           | 4.2437%          | 5.6974%             |                    |
|               | LEE FOSSIL #2                              | 171,630.14                | 209,530.36               | 7,032.28                | 216,562.64               | -48.73%       | (83,642.43)        | 38,709.93         | 10.00          | 3,870.99       | -2.2062%          | 4.4637%          | 2.2554%             |                    |
|               | LEE FOSSIL #3                              | 3,174,428.02              | 986,958.87               | 116,865.58              | 1,103,824.45             | -48.73%       | (1,547,029.48)     | 3,617,633.05      | 10.00          | 361,763.30     | 6.8909%           | 4.5053%          | 11.3902%            |                    |
|               | ROBINSON 1                                 | 3,271,820.06              | 1,043,571.03             | 93,904.46               | 1,137,475.49             | -23.52%       | (769,668.38)       | 2,903,913.95      | 10.00          | 290,391.40     | 6.8104%           | 2.0651%          | 8.8755%             |                    |
|               | SUTTON FOSSIL #1                           | 792,887.36                | 562,813.49               | 99,                     |                          |               |                    |                   |                |                |                   |                  |                     |                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**

**Computation of Depreciable Accrual Rate**

Appendix A

Page 9 of 9

| Account No.   | Description                                     | Original Cost<br>12/31/10 | Life Reserve<br>12/31/10 | COR Reserve<br>12/31/10 | Book Reserve<br>12/31/10 | Net Salvage % | Net Salvage Amount        | Unaccrued Balance       | Remaining Life | Annual Accrual        | Life Accrual Rate | COR Accrual Rate | Annual Accrual Rate | Rate Fully Accrued |
|---------------|---|---------------------------|--------------------------|-------------------------|--------------------------|---------------|---------------------------|-------------------------|----------------|-----------------------|-------------------|------------------|---------------------|--------------------|
| <b>341.00</b> | <b>Structures and Improvements</b>              |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 3,563.26                  | 3,833.88                 | 348.50                  | 4,182.38                 | -0.78%        | (27.91)                   | (591.21)                | 10.00          | (59.12)               | 0.0000%           | -1.6592%         | -1.6592%            |                    |
|               | LEE IC TURBINE #1                               | 44,960.48                 | 49,796.61                | 4,268.24                | 54,064.85                | 5.09%         | 2,286.82                  | (11,391.19)             | 10.00          | (1,139.12)            | 0.0000%           | -2.5336%         | -2.5336%            |                    |
|               | LEE IC TURBINE #2                               | 93,090.09                 | 101,307.45               | 8,683.40                | 109,990.85               | 5.09%         | 4,734.82                  | (21,635.58)             | 10.00          | (2,163.56)            | 0.0000%           | -2.3242%         | -2.3242%            |                    |
|               | LEE IC TURBINE #3                               | 94,321.92                 | 103,058.86               | 8,833.51                | 111,892.37               | 5.09%         | 4,797.48                  | (22,367.93)             | 10.00          | (2,236.79)            | 0.0000%           | -2.3714%         | -2.3714%            |                    |
|               | LEE IC TURBINE #4                               | 94,893.53                 | 103,684.42               | 8,887.14                | 112,571.56               | 5.09%         | 4,826.55                  | (22,504.58)             | 10.00          | (2,250.46)            | 0.0000%           | -2.3716%         | -2.3716%            |                    |
|               | LEE IC TURBINE #COM                             | 409,564.21                | 432,686.35               | 37,086.99               | 469,773.34               | 5.17%         | 21,167.34                 | (81,376.47)             | 10.00          | (8,137.65)            | 0.0000%           | -1.9869%         | -1.9869%            |                    |
|               | MOREHEAD IC TURBINE #1                          | 107,804.29                | 107,804.29               | 22,746.71               | 130,551.00               | -2.72%        | (2,936.46)                | (19,810.25)             | 10.00          | (1,981.02)            | 0.0000%           | -1.8376%         | -1.8376%            |                    |
|               | Total 341                                       | 848,197.78                | 902,171.86               | 90,854.49               | 993,026.35               |               | 34,848.64                 | (179,677.21)            |                | (17,967.72)           |                   |                  |                     |                    |
| <b>342.00</b> | <b>Fuel Holders, Production and Accessories</b> |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 13,563.99                 | 17,627.59                | 1,608.13                | 19,235.72                | -0.78%        | (106.23)                  | (5,565.50)              | 10.00          | (556.55)              | 0.0000%           | -4.1031%         | -4.1031%            |                    |
|               | LEE IC TURBINE #1                               | 69,257.11                 | 87,744.04                | 6,684.19                | 94,428.23                | 5.09%         | 3,522.61                  | (28,693.73)             | 10.00          | (2,869.37)            | 0.0000%           | -4.1431%         | -4.1431%            |                    |
|               | LEE IC TURBINE #2                               | 14,983.38                 | 18,648.72                | 1,420.63                | 20,069.35                | 5.09%         | 762.10                    | (5,848.07)              | 10.00          | (584.81)              | 0.0000%           | -3.9030%         | -3.9030%            |                    |
|               | LEE IC TURBINE #3                               | 14,983.41                 | 18,648.75                | 1,420.63                | 20,069.38                | 5.09%         | 762.10                    | (5,848.07)              | 10.00          | (584.81)              | 0.0000%           | -3.9030%         | -3.9030%            |                    |
|               | LEE IC TURBINE #4                               | 14,983.42                 | 18,648.76                | 1,420.63                | 20,069.39                | 5.09%         | 762.10                    | (5,848.07)              | 10.00          | (584.81)              | 0.0000%           | -3.9030%         | -3.9030%            |                    |
|               | LEE IC TURBINE #COM                             | 211,583.69                | 265,738.61               | 20,243.46               | 285,982.07               | 5.17%         | 10,935.20                 | (85,333.58)             | 10.00          | (8,533.36)            | 0.0000%           | -4.0331%         | -4.0331%            |                    |
|               | MOREHEAD IC TURBINE #1                          | 65,141.42                 | 65,141.42                | 12,403.05               | 77,544.47                | -2.72%        | (1,774.38)                | (10,628.67)             | 10.00          | (1,062.87)            | 0.0000%           | -1.6316%         | -1.6316%            |                    |
|               | Total 342                                       | 404,496.42                | 492,197.89               | 45,200.72               | 537,398.61               |               | 14,863.50                 | (147,765.69)            |                | (14,776.57)           |                   |                  |                     |                    |
| <b>343.00</b> | <b>Prime Movers</b>                             |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 1,034,588.37              | 1,174,538.00             | 106,532.30              | 1,281,070.30             | -0.78%        | (8,102.50)                | (238,379.43)            | 10.00          | (23,837.94)           | 0.0000%           | -2.3041%         | -2.3041%            |                    |
|               | LEE IC TURBINE #1                               | 1,193,025.60              | 1,022,652.43             | 141,659.34              | 1,164,311.77             | 5.09%         | 60,680.62                 | (31,966.79)             | 10.00          | (3,196.68)            | 0.0000%           | -0.2679%         | -0.2679%            |                    |
|               | LEE IC TURBINE #2                               | 2,285,572.81              | 1,801,569.87             | 249,556.19              | 2,051,126.06             | 5.09%         | 116,250.63                | 118,196.12              | 10.00          | 11,819.61             | 2.1176%           | -1.6005%         | 0.5171%             |                    |
|               | LEE IC TURBINE #3                               | 1,819,510.96              | 1,595,901.02             | 221,066.62              | 1,816,967.64             | 5.09%         | 92,545.42                 | (90,002.10)             | 10.00          | (9,000.21)            | 0.0000%           | -0.4946%         | -0.4946%            |                    |
|               | LEE IC TURBINE #4                               | 8,697,707.91              | 5,497,809.76             | 761,564.90              | 6,259,374.66             | 5.09%         | 442,389.79                | 1,995,943.46            | 10.00          | 199,594.35            | 3.6790%           | -1.3842%         | 2.2948%             |                    |
|               | LEE IC TURBINE #9                               | 52,356.00                 | 11,389.18                | 431.50                  | 11,820.68                | 5.17%         | 2,705.89                  | 37,829.43               | 10.00          | 3,782.94              | 7.8247%           | -0.5992%         | 7.2254%             |                    |
|               | LEE IC TURBINE #COM                             | 49,105.00                 | 20,566.57                | 2,848.91                | 23,151.48                | 5.17%         | 2,537.87                  | 23,151.65               | 10.00          | 2,315.16              | 5.8117%           | -1.0970%         | 4.7147%             |                    |
|               | MOREHEAD IC TURBINE #1                          | 1,257,187.32              | 1,172,318.25             | 156,286.47              | 1,328,604.72             | -2.72%        | (34,244.30)               | (37,173.10)             | 10.00          | (3,717.31)            | 0.0000%           | -0.2957%         | -0.2957%            |                    |
|               | Total 343                                       | 16,389,053.97             | 12,296,745.08            | 1,639,946.23            | 13,936,691.31            |               | 674,763.44                | 1,777,599.22            |                | 177,759.92            |                   |                  |                     |                    |
| <b>344.00</b> | <b>Generators</b>                               |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 202,500.00                | 207,014.87               | (4,514.87)              | 202,500.00               | -0.78%        | (1,585.90)                | 1,585.90                | 10.00          | 158.59                | -0.2230%          | 0.3013%          | 0.0783%             |                    |
|               | LEE IC TURBINE #1                               | 281,727.21                | 376,798.43               | 29,718.78               | 406,517.21               | 5.09%         | 14,329.44                 | (139,119.44)            | 10.00          | (13,911.94)           | 0.0000%           | -4.9381%         | -4.9381%            |                    |
|               | LEE IC TURBINE #2                               | 293,265.25                | 383,755.59               | 30,267.50               | 414,023.09               | 5.09%         | 14,916.29                 | (135,674.13)            | 10.00          | (13,567.41)           | 0.0000%           | -4.6263%         | -4.6263%            |                    |
|               | LEE IC TURBINE #3                               | 293,265.25                | 383,755.59               | 30,267.50               | 414,023.09               | 5.09%         | 14,916.29                 | (135,674.13)            | 10.00          | (13,567.41)           | 0.0000%           | -4.6263%         | -4.6263%            |                    |
|               | LEE IC TURBINE #4                               | 293,265.28                | 383,755.63               | 30,267.50               | 414,023.13               | 5.09%         | 14,916.29                 | (135,674.14)            | 10.00          | (13,567.41)           | 0.0000%           | -4.6263%         | -4.6263%            |                    |
|               | MOREHEAD IC TURBINE #1                          | 265,346.70                | 265,346.70               | 50,521.65               | 315,868.35               | -2.72%        | (7,227.73)                | (43,293.92)             | 10.00          | (4,329.39)            | 0.0000%           | -1.6316%         | -1.6316%            |                    |
|               | Total 344                                       | 1,629,369.69              | 2,000,426.81             | 166,528.06              | 2,166,954.87             |               | 50,264.68                 | (587,849.86)            |                | (58,784.99)           |                   |                  |                     |                    |
| <b>345.00</b> | <b>Accessory Electric Equipment</b>             |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 97,511.19                 | 82,967.53                | 14,543.66               | 97,511.19                | -0.78%        | (763.67)                  | 763.67                  | 10.00          | 76.37                 | 1.4915%           | -1.4132%         | 0.0783%             |                    |
|               | LEE IC TURBINE #1                               | 133,977.74                | 128,491.72               | 12,979.67               | 141,471.39               | 5.09%         | 6,814.48                  | (14,308.13)             | 10.00          | (1,430.81)            | 0.0000%           | -1.0679%         | -1.0679%            |                    |
|               | LEE IC TURBINE #2                               | 517,150.69                | 490,811.73               | 49,579.66               | 540,391.39               | 5.09%         | 26,303.73                 | (49,544.43)             | 10.00          | (4,954.44)            | 0.0000%           | -0.9580%         | -0.9580%            |                    |
|               | LEE IC TURBINE #3                               | 308,742.39                | 295,221.44               | 29,821.98               | 325,043.42               | 5.09%         | 15,703.50                 | (32,004.53)             | 10.00          | (3,200.45)            | 0.0000%           | -1.0366%         | -1.0366%            |                    |
|               | LEE IC TURBINE #4                               | 324,523.48                | 3,695.40                 | 31,825.92               | 35,521.32                | 5.09%         | 16,506.17                 | 272,495.99              | 10.00          | 27,249.60             | 9.8861%           | -1.4893%         | 8.3968%             |                    |
|               | LEE IC TURBINE #COM                             | 656,707.03                | 634,601.19               | 64,104.65               | 698,705.84               | 5.17%         | 33,940.33                 | (75,939.14)             | 10.00          | (7,593.91)            | 0.0000%           | -1.1564%         | -1.1564%            |                    |
|               | MOREHEAD IC TURBINE #1                          | 125,654.88                | 125,654.88               | 23,924.76               | 149,579.64               | -2.72%        | (3,422.69)                | (20,502.07)             | 10.00          | (2,050.21)            | 0.0000%           | -1.6316%         | -1.6316%            |                    |
|               | Total 345                                       | 2,164,267.40              | 1,761,443.89             | 226,780.30              | 1,988,224.19             |               | 95,081.86                 | 80,961.35               |                | 8,096.14              |                   |                  |                     |                    |
| <b>346.00</b> | <b>Misc. Power Plant Equipment</b>              |                           |                          |                         |                          |               |                           |                         |                |                       |                   |                  |                     |                    |
|               | CAPE FEAR IC TURBINE #4                         | 2,500.00                  | 2,019.39                 | 480.62                  | 2,500.01                 | -0.78%        | (19.58)                   | 19.57                   | 10.00          | 1.96                  | 1.9224%           | -1.8442%         | 0.0783%             |                    |
|               | LEE IC TURBINE #1                               | 2,399.45                  | 2,142.65                 | 256.80                  | 2,399.45                 | 5.09%         | 122.04                    | (122.04)                | 10.00          | (12.20)               | 0.0000%           | -0.5086%         | -0.5086%            |                    |
|               | LEE IC TURBINE #COM                             | 13,883.72                 | 11,180.36                | 1,340.03                | 12,520.39                | 5.17%         | 717.55                    | 645.78                  | 10.00          | 64.58                 | 1.9471%           | -1.4820%         | 0.4651%             |                    |
|               | MOREHEAD IC TURBINE #1                          | 25,108.00                 | 7,421.77                 | 3,037.06                | 10,458.83                | -2.72%        | (683.91)                  | 15,333.08               | 10.00          | 1,533.31              | 7.0441%           | -0.9372%         | 6.1069%             |                    |
|               | Total 346                                       | 43,891.17                 | 22,764.17                | 5,114.51                | 27,878.68                |               | 136.10                    | 15,876.39               |                | 1,587.64              |                   |                  |                     |                    |
|               | 10 YEAR RL PLANT DEPRECIATION                   | 686,137,279.70            | 463,608,953.81           | 46,211,996.44           | 509,820,950.25           |               | (210,835,098.76)          | 387,151,428.21          |                | 38,715,142.82         |                   |                  |                     |                    |
|               | <b>TOTAL DEPRECIABLE</b>                        | <b>16,613,726,411.14</b>  | <b>7,523,892,351.70</b>  | <b>1,083,416,430.87</b> | <b>8,607,308,782.57</b>  |               | <b>(2,792,360,822.41)</b> | <b>7,035,251,606.15</b> |                | <b>467,229,223.39</b> |                   |                  |                     |                    |



**APPENDIX B**  
**Depreciation Expense Comparison**



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.            | Description                         | Original Cost<br>12/31/10 | Existing Life<br>Accrual Rate | Existing COR<br>Accrual Rate | Existing Existing<br>Accrual Rate | Existing Life<br>Accrual Amount | Existing COR<br>Accrual Amount | Existing Annual<br>Accrual Amount | Proposed Life<br>Accrual Rate | Proposed COR<br>Accrual Rate | Proposed Annual<br>Accrual Rate | Proposed Life<br>Accrual Amount | Proposed COR<br>Accrual Amount | Proposed Annual<br>Accrual Amount | Difference<br>Accrual Amount | Difference<br>Accrual Amount | Difference<br>Accrual Amount |
|------------------------|-------------------------------------|---------------------------|-------------------------------|------------------------------|-----------------------------------|---------------------------------|--------------------------------|-----------------------------------|-------------------------------|------------------------------|---------------------------------|---------------------------------|--------------------------------|-----------------------------------|------------------------------|------------------------------|------------------------------|
| DEPRECIABLE PLANT      |                                     |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
| Steam Production Plant |                                     |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
| 310.02                 | Land Rights                         |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 919,201.95                | 1.31%                         | 1.02%                        | 2.33%                             | 12,084.75                       | 9,368.51                       | 21,453.25                         | 0.3471%                       | -0.3211%                     | 0.0260%                         | 3,190.66                        | (2,951.59)                     | 239.07                            | (8,894.08)                   | (12,320.10)                  | (21,214.18)                  |
|                        | MAYO FOSSIL #1                      | 2,738,261.07              | 1.57%                         | 0.40%                        | 1.98%                             | 43,086.54                       | 11,043.41                      | 54,129.94                         | 0.7637%                       | -0.0815%                     | 0.6822%                         | 20,910.82                       | (2,231.28)                     | 18,679.54                         | (22,175.72)                  | (13,274.69)                  | (35,450.41)                  |
|                        | ROXBORO FOSSIL #1                   | 1,827,202.76              | 2.05%                         | 0.64%                        | 2.69%                             | 37,497.86                       | 11,666.69                      | 49,164.54                         | 0.0000%                       | 0.0000%                      | 0.0000%                         | -                               | -                              | (37,497.86)                       | (11,666.69)                  | (49,164.54)                  |                              |
|                        | ROXBORO FOSSIL #3                   | 3,037,934.25              | 1.16%                         | 0.72%                        | 1.88%                             | 35,158.01                       | 21,860.97                      | 57,018.97                         | 0.4708%                       | -0.2053%                     | 0.2654%                         | 14,301.88                       | (6,237.94)                     | 8,063.93                          | (20,856.14)                  | (28,098.92)                  | (48,955.06)                  |
|                        | TOTAL Account 310                   | 8,522,600.03              |                               |                              |                                   | 127,827.15                      | 53,939.58                      | 181,766.73                        |                               |                              |                                 | 38,403.36                       | (11,420.82)                    | 26,982.54                         | (89,423.80)                  | (65,360.40)                  | (154,784.19)                 |
| 311.00                 | Structures & Improvements           |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 36,974,760.55             | 1.31%                         | 1.02%                        | 2.33%                             | 486,107.18                      | 376,846.76                     | 862,953.94                        | 0.2822%                       | 0.5357%                      | 0.8179%                         | 104,339.62                      | 198,068.80                     | 302,408.42                        | (381,767.56)                 | (178,777.96)                 | (560,545.52)                 |
|                        | ASHEVILLE FOSSIL #2                 | 29,564,003.50             | 5.98%                         | 2.09%                        | 8.07%                             | 1,768,163.92                    | 617,266.83                     | 2,385,430.75                      | 0.7025%                       | 0.1980%                      | 0.9006%                         | 207,696.96                      | 58,545.11                      | 266,241.07                        | (1,560,467.96)               | (558,721.72)                 | (2,119,189.68)               |
|                        | General Plant Struc/Equip/Furn - NC | 24,870.45                 | 0.85%                         | 0.98%                        | 1.83%                             | 211.40                          | 243.73                         | 455.13                            | 3.3459%                       | -0.1056%                     | 3.2403%                         | 832.15                          | (26.26)                        | 805.89                            | 620.75                       | (269.99)                     | 350.76                       |
|                        | MAYO FOSSIL #1                      | 132,845,864.26            | 1.57%                         | 0.40%                        | 1.98%                             | 2,090,329.67                    | 535,767.37                     | 2,626,097.04                      | 2.3560%                       | 0.3139%                      | 2.6698%                         | 3,129,803.22                    | 416,945.31                     | 3,546,748.53                      | 1,039,473.54                 | (118,822.06)                 | 920,651.48                   |
|                        | ROXBORO FOSSIL #1                   | 14,831,302.74             | 2.05%                         | 0.64%                        | 2.69%                             | 304,367.99                      | 94,697.87                      | 399,065.86                        | 1.8446%                       | 0.5357%                      | 2.3803%                         | 273,583.43                      | 79,451.77                      | 353,035.20                        | (30,784.56)                  | (15,246.10)                  | (46,030.66)                  |
|                        | ROXBORO FOSSIL #2                   | 3,848,458.27              | 1.27%                         | 1.14%                        | 2.41%                             | 48,333.09                       | 43,749.27                      | 92,582.36                         | 1.1180%                       | 0.3557%                      | 1.4737%                         | 43,025.77                       | 13,689.53                      | 56,715.31                         | (5,807.32)                   | (30,659.74)                  | (35,867.06)                  |
|                        | ROXBORO FOSSIL #3                   | 37,040,805.59             | 1.16%                         | 0.72%                        | 1.88%                             | 428,674.63                      | 266,546.50                     | 695,221.13                        | 1.1420%                       | 0.4019%                      | 1.5438%                         | 422,992.86                      | 148,850.33                     | 571,843.19                        | (5,681.77)                   | (117,696.17)                 | (123,377.94)                 |
|                        | ROXBORO FOSSIL #4                   | 15,423,777.17             | 2.99%                         | 1.03%                        | 4.02%                             | 461,155.51                      | 159,003.72                     | 620,159.23                        | 1.1870%                       | 0.1258%                      | 1.3128%                         | 183,086.15                      | 19,397.52                      | 202,483.67                        | (278,069.37)                 | (139,606.20)                 | (417,675.57)                 |
|                        | ROXBORO FOSSIL-COMMON               | 104,652,795.03            | 2.99%                         | 1.03%                        | 4.02%                             | 3,129,013.92                    | 1,078,865.66                   | 4,207,879.58                      | 3.9356%                       | 0.5729%                      | 4.5085%                         | 4,118,700.82                    | 599,522.74                     | 4,718,223.56                      | 989,686.90                   | (479,342.92)                 | 510,343.98                   |
|                        | TOTAL Account 311                   | 375,206,757.56            |                               |                              |                                   | 8,716,857.32                    | 3,172,987.71                   | 11,889,845.03                     |                               |                              |                                 | 8,484,059.97                    | 1,534,444.85                   | 10,018,504.83                     | (232,797.34)                 | (1,638,542.86)               | (1,871,340.20)               |
| 312.00                 | Boiler Plant Equipment              |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 130,767,650.48            | 1.31%                         | 1.02%                        | 2.33%                             | 1,719,202.30                    | 1,332,783.89                   | 3,051,986.19                      | 1.7083%                       | 0.5700%                      | 2.2783%                         | 2,233,927.32                    | 745,350.73                     | 2,979,278.05                      | 514,725.02                   | (587,433.17)                 | (72,708.15)                  |
|                        | ASHEVILLE FOSSIL #2                 | 132,806,765.89            | 5.98%                         | 2.09%                        | 8.07%                             | 7,942,907.05                    | 2,772,872.47                   | 10,715,779.52                     | 1.5195%                       | 0.2826%                      | 1.8022%                         | 2,018,028.74                    | 375,364.27                     | 2,393,393.01                      | (5,924,878.32)               | (2,393,508.19)               | (8,322,388.51)               |
|                        | MAYO FOSSIL #1                      | 506,051,960.27            | 1.57%                         | 0.40%                        | 1.98%                             | 7,962,727.59                    | 2,040,907.56                   | 10,003,635.15                     | 2.9706%                       | 0.3242%                      | 3.2948%                         | 15,032,954.88                   | 1,640,432.77                   | 16,673,387.66                     | 7,070,227.29                 | (400,474.78)                 | 6,669,752.51                 |
|                        | Multiple Tax Districts              | 94,186.98                 | 3.43%                         | 0.00%                        | 3.43%                             | 3,228.73                        | -                              | 3,228.73                          | 3.7204%                       | 0.0104%                      | 3.7308%                         | 3,504.14                        | -                              | 678.91                            | 275.41                       | 9.78                         | 285.18                       |
|                        | ROXBORO COGEN PLANT                 | 54,694.24                 | 3.43%                         | 0.00%                        | 3.43%                             | 1,874.92                        | -                              | 1,874.92                          | 3.4488%                       | 0.5400%                      | 3.9888%                         | 1,886.31                        | 295.34                         | 1,181.65                          | 11.39                        | 296.34                       | 306.73                       |
|                        | ROXBORO FOSSIL #1                   | 183,682,230.40            | 2.05%                         | 0.64%                        | 2.69%                             | 3,769,526.73                    | 1,172,811.04                   | 4,942,337.77                      | 3.7784%                       | 0.6097%                      | 4.3881%                         | 6,940,237.92                    | 1,119,831.06                   | 8,060,068.98                      | 3,170,711.19                 | (52,979.98)                  | 3,117,731.21                 |
|                        | ROXBORO FOSSIL #2                   | 253,461,263.20            | 1.27%                         | 1.14%                        | 2.41%                             | 3,216,169.97                    | 2,881,347.64                   | 6,097,517.61                      | 2.1134%                       | 0.5702%                      | 2.6836%                         | 5,356,624.34                    | 1,445,321.04                   | 6,801,945.38                      | 2,140,454.37                 | (1,436,026.60)               | 704,427.77                   |
|                        | ROXBORO FOSSIL #3                   | 270,804,387.49            | 1.16%                         | 0.72%                        | 1.88%                             | 3,134,019.18                    | 1,948,708.37                   | 5,082,727.55                      | 3.2883%                       | 0.4822%                      | 3.7806%                         | 8,931,886.65                    | 1,306,024.20                   | 10,237,910.85                     | 5,797,877.47                 | (842,684.17)                 | 5,155,193.30                 |
|                        | ROXBORO FOSSIL #4                   | 290,886,825.69            | 2.99%                         | 1.03%                        | 4.02%                             | 8,697,225.20                    | 2,998,752.29                   | 11,695,977.49                     | -0.1155%                      | 0.4126%                      | 0.2971%                         | (335,900.94)                    | 1,200,208.21                   | 864,307.27                        | (9,033,126.14)               | (1,798,544.07)               | (10,831,670.22)              |
|                        | ROXBORO FOSSIL-COMMON               | 175,326,209.49            | 2.99%                         | 1.03%                        | 4.02%                             | 5,242,078.34                    | 1,807,437.89                   | 7,049,516.23                      | 2.6010%                       | 0.5846%                      | 2.6457%                         | 3,613,509.69                    | 1,025,013.96                   | 4,638,523.66                      | (1,628,568.64)               | (782,423.93)                 | (2,410,996.58)               |
|                        | Transmission Substation - NC        | 640,614.45                | 2.99%                         | 1.03%                        | 4.02%                             | 19,153.73                       | 6,604.09                       | 25,757.83                         | 3.2811%                       | 0.4416%                      | 3.6796%                         | 20,743.58                       | 2,828.64                       | 23,572.22                         | 1,589.85                     | (3,775.45)                   | (2,185.60)                   |
|                        | TOTAL Account 312                   | 1,944,576,788.58          |                               |                              |                                   | 41,708,113.75                   | 16,962,225.24                  | 58,670,338.99                     |                               |                              |                                 | 43,817,412.63                   | 8,860,680.01                   | 52,678,092.64                     | 2,109,298.89                 | (8,101,545.23)               | (5,992,246.35)               |
| 312.10                 | SCR                                 |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 2,060,931.45              | 1.31%                         | 1.02%                        | 2.33%                             | 27,095.07                       | 21,005.01                      | 48,100.08                         | 32.2255%                      | 3.2226%                      | 35.4481%                        | 664,145.54                      | 66,414.55                      | 730,560.09                        | 637,050.47                   | 45,409.54                    | 682,460.01                   |
|                        | ASHEVILLE FOSSIL #2                 | 1,991,682.26              | 5.98%                         | 2.09%                        | 8.07%                             | 119,118.53                      | 41,584.33                      | 160,702.87                        | 31.4659%                      | 3.1466%                      | 34.6124%                        | 626,699.82                      | 62,669.98                      | 689,369.80                        | 507,581.29                   | 21,085.65                    | 528,666.94                   |
|                        | MAYO FOSSIL #1                      | 3,307,540.10              | 1.57%                         | 0.40%                        | 1.98%                             | 61,485.14                       | 15,759.11                      | 77,244.25                         | 17.4486%                      | 1.7449%                      | 19.1935%                        | 681,911.44                      | 68,181.14                      | 749,992.58                        | 620,326.29                   | 52,422.03                    | 672,748.33                   |
|                        | ROXBORO FOSSIL #1                   | 1,616,315.88              | 2.05%                         | 0.64%                        | 2.69%                             | 33,170.03                       | 10,320.18                      | 43,490.21                         | 10.2733%                      | 1.0273%                      | 11.3006%                        | 166,049.25                      | 16,604.92                      | 182,654.17                        | 132,879.21                   | 6,284.75                     | 139,136.96                   |
|                        | ROXBORO FOSSIL #2                   | 5,289,292.89              | 1.27%                         | 1.14%                        | 2.41%                             | 67,115.84                       | 60,128.68                      | 127,244.52                        | 18.0218%                      | 1.8022%                      | 19.8239%                        | 953,224.14                      | 95,322.41                      | 1,048,546.55                      | 886,108.30                   | 35,193.73                    | 921,302.03                   |
|                        | ROXBORO FOSSIL #3                   | 5,698,720.01              | 1.16%                         | 0.72%                        | 1.88%                             | 65,951.29                       | 41,007.99                      | 106,959.28                        | 18.2039%                      | 1.8204%                      | 20.0242%                        | 1,037,386.79                    | 103,738.68                     | 1,141,125.47                      | 971,435.50                   | 62,730.69                    | 1,034,166.19                 |
|                        | ROXBORO FOSSIL #4                   | 6,336,887.36              | 2.99%                         | 1.03%                        | 4.02%                             | 189,466.60                      | 65,326.97                      | 254,793.57                        | 12.3791%                      | 1.2379%                      | 13.6170%                        | 784,446.96                      | 78,444.69                      | 862,891.54                        | 594,980.26                   | 13,117.71                    | 608,097.98                   |
|                        | Total 312 SCR                       | 25,901,369.95             |                               |                              |                                   | 563,402.50                      | 255,132.28                     | 818,534.77                        |                               |                              |                                 | 4,913,763.82                    | 491,376.38                     | 5,405,140.21                      | 4,350,361.33                 | 236,244.11                   | 4,586,605.43                 |
| 314.00                 | Turbogenerator Units                |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 10,007,384.61             | 1.31%                         | 1.02%                        | 2.33%                             | 131,567.09                      | 101,995.26                     | 233,562.35                        | 1.1632%                       | 0.2773%                      | 1.4405%                         | 116,401.42                      | 27,750.45                      | 144,151.87                        | (15,165.66)                  | (74,244.81)                  | (89,410.48)                  |
|                        | ASHEVILLE FOSSIL #2                 | 11,070,328.39             | 5.98%                         | 2.09%                        | 8.07%                             | 682,094.20                      | 231,137.39                     | 893,231.59                        | 0.0000%                       | 0.0000%                      | 0.0000%                         | -                               | -                              | (893,231.59)                      | (231,137.39)                 | (893,231.59)                 |                              |
|                        | MAYO FOSSIL #1                      | 84,344,076.48             | 1.57%                         | 0.40%                        | 1.98%                             | 1,327,154.04                    | 340,159.66                     | 1,667,313.70                      | 1.9802%                       | 0.3683%                      | 2.3485%                         | 1,670,190.11                    | 310,620.49                     | 1,980,810.60                      | 343,036.06                   | (29,539.17)                  | 313,496.90                   |
|                        | ROXBORO COGEN PLANT                 | 17,969.40                 | 0.00%                         | 0.00%                        | 0.00%                             | -                               | -                              | -                                 | 3.3326%                       | 0.5228%                      | 3.8554%                         | 93.94                           | 93.94                          | 692.78                            | 598.85                       | 692.78                       | 93.94                        |
|                        | ROXBORO FOSSIL #1                   | 26,666,131.54             | 2.05%                         | 0.64%                        | 2.69%                             | 547,242.35                      | 170,263.25                     | 717,505.60                        | 2.4540%                       | 0.7055%                      | 3.1595%                         | 654,391.60                      | 188,135.29                     | 842,526.89                        | 107,149.25                   | 17,872.04                    | 125,021.29                   |
|                        | ROXBORO FOSSIL #2                   | 29,416,565.49             | 1.27%                         | 1.14%                        | 2.41%                             | 373,266.80                      | 334,407.52                     | 707,674.32                        | 2.1503%                       | 0.4182%                      | 2.5685%                         | 632,541.29                      | 123,034.77                     | 755,576.06                        | 259,274.49                   | (211,372.75)                 | 47,901.75                    |
|                        | ROXBORO FOSSIL #3                   | 40,600,966.14             | 1.16%                         | 0.72%                        | 1.88%                             | 469,874.98                      | 292,164.55                     | 762,039.53                        | 1.3139%                       | 0.5301%                      | 1.8440%                         | 533,464.82                      | 215,233.01                     | 748,697.82                        | 63,589.83                    | (76,931.54)                  | (13,341.71)                  |
|                        | ROXBORO FOSSIL #4                   | 46,769,165.21             | 2.99%                         | 1.03%                        | 4.02%                             | 1,398,351.27                    | 482,143.32                     | 1,880,494.59                      | 1.4634%                       | 0.3582%                      | 1.8216%                         | 684,440.49                      | 167,508.59                     | 851,949.07                        | (713,910.78)                 | (314,634.74)                 | (1,028,545.52)               |
|                        | ROXBORO FOSSIL-COMMON               | 380,725.60                | 2.99%                         | 1.03%                        | 4.02%                             | 11,383.31                       | 3,924.90                       | 15,308.21                         | 4.4326%                       | 0.6884%                      | 5.1210%                         | 16,876.16                       | 2,620.74                       | 19,496.90                         | 5,492.84                     | (1,304.16)                   | 4,188.68                     |
|                        | TOTAL Account 314                   | 249,273,312.86            |                               |                              |                                   | 4,920,934.05                    | 1,956,195.85                   | 6,877,129.90                      |                               |                              |                                 | 4,308,904.73                    | 1,034,997.28                   | 5,343,902.01                      | (612,029.32)                 | (921,198.58)                 | (1,533,227.89)               |
| 315.00                 | Accessory Electric Equipment        |                           |                               |                              |                                   |                                 |                                |                                   |                               |                              |                                 |                                 |                                |                                   |                              |                              |                              |
|                        | ASHEVILLE FOSSIL #1                 | 13,341,887.64             | 1.31%                         | 1.02%                        | 2.33%                             | 175,405.80                      | 135,980.52                     | 311,386.32                        | 2.1062%                       | 0.4628%                      | 2.56                            |                                 |                                |                                   |                              |                              |                              |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.   | Description                                | Original Cost<br>12/31/10 | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Existing<br>Accrual<br>Rate | Existing<br>Life Accrual<br>Amount | Existing<br>COR Accrual<br>Amount | Existing<br>Annual Accrual<br>Amount | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Proposed<br>Accrual<br>Rate | Proposed<br>Life Accrual<br>Amount | Proposed<br>COR Accrual<br>Amount | Proposed<br>Annual<br>Accrual | Difference<br>Life<br>Accrual Amount | Difference<br>COR<br>Accrual Amount | Difference<br>Total<br>Accrual Amount |
|---------------|--|---------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|--------------------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|-------------------------------|--------------------------------------|-------------------------------------|---------------------------------------|
| <b>316.00</b> | <b>Miscellaneous Power Plant Equipment</b> |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | ASHEVILLE FOSSIL #1                        | 6,480,756.55              | 1.31%                   | 1.02%                  | 2.33%                       | 85,320.83                          | 66,143.60                         | 151,464.43                           | 2.5141%                 | 0.4735%                | 2.9876%                     | 163,517.72                         | 30,727.32                         | 193,885.04                    | 77,836.89                            | (35,416.28)                         | 42,420.61                             |
|               | ASHEVILLE FOSSIL #2                        | 4,262,952.51              | 5.98%                   | 2.09%                  | 8.07%                       | 254,958.66                         | 89,006.19                         | 343,964.85                           | 0.6339%                 | 0.3518%                | 0.9857%                     | 27,023.32                          | 14,995.17                         | 42,018.48                     | (227,935.35)                         | (74,011.02)                         | (301,946.37)                          |
|               | General Plant Struc/Equip/Furn - NC        | 347,893.19                | 5.86%                   | 0.15%                  | 6.01%                       | 20,402.20                          | 523.23                            | 20,925.43                            | 3.7934%                 | 0.0081%                | 3.8015%                     | 13,197.04                          | 28.17                             | 13,225.21                     | (7,205.16)                           | (495.06)                            | (7,700.22)                            |
|               | MAYO FOSSIL #1                             | 6,787,007.23              | 1.57%                   | 0.40%                  | 1.98%                       | 106,793.56                         | 27,372.00                         | 134,165.56                           | 3.0889%                 | 0.4420%                | 3.5309%                     | 209,644.90                         | 29,999.98                         | 239,644.89                    | 102,851.34                           | 2,627.98                            | 105,479.33                            |
|               | ROXBORO FOSSIL #1                          | 1,522,929.03              | 2.05%                   | 0.64%                  | 2.69%                       | 31,253.55                          | 9,723.90                          | 40,977.45                            | 2.7221%                 | 0.5980%                | 3.320%                      | 41,455.60                          | 9,107.44                          | 50,563.04                     | 10,202.05                            | (6,616.47)                          | 9,586.59                              |
|               | ROXBORO FOSSIL #2                          | 3,762,518.42              | 1.27%                   | 1.14%                  | 2.41%                       | 47,742.60                          | 42,772.31                         | 90,514.91                            | 2.0207%                 | 0.6279%                | 2.6486%                     | 76,028.64                          | 23,624.31                         | 99,652.95                     | 28,286.04                            | (19,148.00)                         | 1,138.04                              |
|               | ROXBORO FOSSIL #3                          | 2,984,133.74              | 1.16%                   | 0.72%                  | 1.88%                       | 34,535.38                          | 21,473.83                         | 56,009.21                            | 2.8645%                 | 0.4964%                | 3.3609%                     | 85,479.38                          | 14,813.86                         | 100,293.24                    | 50,944.00                            | (6,659.97)                          | 44,284.03                             |
|               | ROXBORO FOSSIL #4                          | 3,531,412.88              | 2.99%                   | 1.03%                  | 4.02%                       | 105,585.71                         | 36,405.34                         | 141,991.05                           | 1.1173%                 | 0.1039%                | 1.2212%                     | 39,457.55                          | 43,125.84                         | 82,583.39                     | (66,128.17)                          | (32,373.05)                         | (98,865.21)                           |
|               | ROXBORO FOSSIL-COMMON                      | 12,524,002.12             | 2.99%                   | 1.03%                  | 4.02%                       | 374,455.14                         | 129,109.94                        | 503,565.08                           | 4.3678%                 | 0.5234%                | 4.9912%                     | 547,021.82                         | 78,070.15                         | 625,091.97                    | 172,568.68                           | (51,039.79)                         | 121,526.89                            |
|               | Transmission Substation - NC               | 249,108.41                | 5.86%                   | 0.15%                  | 6.01%                       | 14,608.96                          | 374.66                            | 14,983.62                            | 2.7301%                 | -0.0191%               | 2.7110%                     | 6,800.94                           | (47.68)                           | 6,753.26                      | (7,808.02)                           | (422.34)                            | (6,230.36)                            |
|               | <b>TOTAL Account 316</b>                   | <b>42,461,714.08</b>      |                         |                        |                             | <b>1,075,656.59</b>                | <b>422,904.99</b>                 | <b>1,498,561.57</b>                  |                         |                        |                             | <b>1,209,266.91</b>                | <b>204,987.01</b>                 | <b>1,414,253.92</b>           | <b>133,610.32</b>                    | <b>(217,917.98)</b>                 | <b>(84,307.66)</b>                    |
|               | <b>TOTAL Steam Production Plant</b>        | <b>2,848,339,807.50</b>   |                         |                        |                             | <b>61,274,517.42</b>               | <b>24,525,350.97</b>              | <b>85,799,868.39</b>                 |                         |                        |                             | <b>68,374,378.27</b>               | <b>13,158,384.43</b>              | <b>81,532,762.69</b>          | <b>7,099,860.85</b>                  | <b>(11,366,966.54)</b>              | <b>(4,267,105.69)</b>                 |
|               | <b>Nuclear Production Plant</b>            |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| <b>320.02</b> | <b>Land Rights</b>                         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 7,532.48                  | 0.64%                   | 0.00%                  | 0.64%                       | 47.88                              | -                                 | 47.88                                | 0.6434%                 | -0.0382%               | 0.6052%                     | 48.47                              | (2.88)                            | 45.59                         | 0.58                                 | (2.88)                              | (2.30)                                |
|               | BRUNSWICK NUCLEAR #2                       | 51,363.07                 | 0.26%                   | 0.00%                  | 0.26%                       | 134.52                             | -                                 | 134.52                               | 0.2234%                 | -0.0508%               | 0.1815%                     | 119.34                             | (26.10)                           | 93.24                         | (15.18)                              | (26.10)                             | (41.28)                               |
|               | HARRIS NUCLEAR #1                          | 40,754,272.90             | 1.50%                   | 0.00%                  | 1.50%                       | 609,724.68                         | -                                 | 609,724.68                           | 1.1483%                 | 0.0083%                | 1.1566%                     | 467,988.00                         | 3,368.40                          | 471,356.40                    | (141,736.68)                         | 3,368.40                            | (138,368.28)                          |
|               | ROBINSON NUCLEAR #2                        | 39,144.33                 | 0.34%                   | 0.00%                  | 0.34%                       | 134.03                             | -                                 | 134.03                               | 0.2780%                 | -0.0197%               | 0.2583%                     | 108.82                             | (7.69)                            | 101.13                        | (25.21)                              | (7.69)                              | (32.90)                               |
|               | <b>TOTAL Account 320</b>                   | <b>40,852,312.78</b>      |                         |                        |                             | <b>610,041.11</b>                  | <b>-</b>                          | <b>610,041.11</b>                    |                         |                        |                             | <b>468,264.62</b>                  | <b>3,331.73</b>                   | <b>471,596.35</b>             | <b>(141,776.49)</b>                  | <b>3,331.73</b>                     | <b>(138,444.76)</b>                   |
| <b>321.00</b> | <b>Structures and Improvements</b>         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 223,444,001.97            | 1.55%                   | -0.13%                 | 1.41%                       | 3,454,444.27                       | (300,532.18)                      | 3,153,912.09                         | 2.0179%                 | 0.0594%                | 2.0773%                     | 4,508,826.31                       | 132,765.06                        | 4,641,591.37                  | 1,054,382.04                         | 433,297.24                          | 1,487,679.28                          |
|               | BRUNSWICK NUCLEAR #2                       | 247,183,233.52            | 1.02%                   | -0.18%                 | 0.84%                       | 2,527,942.93                       | (448,884.75)                      | 2,079,058.18                         | 1.2125%                 | 0.0170%                | 1.2295%                     | 2,997,110.94                       | 41,984.99                         | 3,039,095.93                  | 469,168.01                           | 490,869.74                          | 960,037.75                            |
|               | BRUNSWICK OFFSITE MEDIA CENTER #M          | 992,298.68                | 1.55%                   | -0.13%                 | 1.41%                       | 15,340.94                          | (1,334.64)                        | 14,006.30                            | 4.2216%                 | 0.2111%                | 4.4327%                     | 41,890.97                          | 2,094.55                          | 43,985.52                     | 26,550.03                            | 3,429.19                            | 29,979.22                             |
|               | General Plant Struc/Equip/Furn - NC        | 160,871.98                | 0.00%                   | 0.00%                  | 0.00%                       | -                                  | -                                 | -                                    | 2.9270%                 | 0.1464%                | 3.0734%                     | 4,708.77                           | -                                 | 4,708.77                      | 235.44                               | -                                   | 4,944.21                              |
|               | HARRIS NUCLEAR #1                          | 1,476,722,286.68          | 1.40%                   | -0.07%                 | 1.42%                       | 21,988,732.05                      | (1,073,577.11)                    | 20,925,154.94                        | 1.0138%                 | 0.0677%                | 1.0815%                     | 14,971,469.73                      | 999,861.12                        | 15,971,330.85                 | (7,027,262.33)                       | 2,073,438.23                        | (4,953,824.09)                        |
|               | ROBINSON NUCLEAR #2                        | 224,519,181.14            | 1.15%                   | -0.20%                 | 0.95%                       | 2,588,257.12                       | (452,406.15)                      | 2,135,850.97                         | 1.7920%                 | 0.0560%                | 1.8480%                     | 4,023,440.41                       | 125,687.35                        | 4,149,127.76                  | 1,435,183.29                         | 578,093.50                          | 2,013,276.79                          |
|               | ROBINSON OFFSITE MEDIA CENTER #MC          | 201,797.32                | 3.22%                   | -0.19%                 | 3.02%                       | 6,489.20                           | (390.88)                          | 6,098.32                             | 3.0196%                 | -0.0298%               | 2.9898%                     | 6,093.46                           | (60.20)                           | 6,033.26                      | -                                    | 330.68                              | (65.06)                               |
|               | Storage Substation - NC                    | 266,591.78                | 0.00%                   | 0.00%                  | 0.00%                       | -                                  | -                                 | -                                    | 9.2920%                 | 0.1465%                | 3.0755%                     | 7,808.51                           | -                                 | 7,808.51                      | 390.43                               | -                                   | 8,198.93                              |
|               | Harris Disallowance                        | (105,862,561.00)          | 1.22%                   | -0.02%                 | 1.20%                       | (1,295,546.02)                     | 23,819.08                         | (1,271,726.95)                       | 1.2238%                 | -0.0225%               | 1.2013%                     | (1,295,546.02)                     | 23,819.08                         | (1,271,726.95)                | -                                    | -                                   | -                                     |
|               | <b>TOTAL Account 321</b>                   | <b>2,067,627,712.07</b>   |                         |                        |                             | <b>29,295,660.49</b>               | <b>(2,253,306.64)</b>             | <b>27,042,353.84</b>                 |                         |                        |                             | <b>25,265,803.06</b>               | <b>1,326,777.81</b>               | <b>26,592,580.87</b>          | <b>(4,029,857.42)</b>                | <b>3,580,084.45</b>                 | <b>(449,772.98)</b>                   |
| <b>322.00</b> | <b>Reactor Plant Equipment</b>             |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 371,949,337.96            | 1.56%                   | -0.08%                 | 1.48%                       | 5,817,287.49                       | (309,461.84)                      | 5,507,825.65                         | 2.2310%                 | 0.3873%                | 2.6183%                     | 8,298,167.08                       | 1,440,506.96                      | 9,738,674.04                  | 2,480,879.60                         | 1,749,968.80                        | 4,230,848.39                          |
|               | BRUNSWICK NUCLEAR #2                       | 369,649,176.65            | 1.35%                   | -0.12%                 | 1.23%                       | 4,989,524.59                       | (427,684.10)                      | 4,561,840.49                         | 2.1505%                 | 0.3495%                | 2.5000%                     | 7,949,301.62                       | 1,291,992.99                      | 9,241,294.61                  | 2,959,777.03                         | 1,719,877.09                        | 4,679,454.12                          |
|               | HARRIS NUCLEAR #1                          | 798,427,230.17            | 0.66%                   | -0.02%                 | 0.63%                       | 5,230,496.78                       | (169,266.57)                      | 5,061,230.21                         | 2.2805%                 | 0.3253%                | 2.6058%                     | 18,208,344.02                      | 2,597,255.26                      | 20,805,599.28                 | 12,977,847.23                        | 2,766,521.83                        | 15,744,369.06                         |
|               | ROBINSON NUCLEAR #2                        | 350,514,551.70            | 0.84%                   | -0.16%                 | 0.68%                       | 2,951,332.53                       | (568,534.60)                      | 2,382,797.92                         | 2.4513%                 | 0.3602%                | 2.8115%                     | 8,592,259.47                       | 1,262,509.47                      | 9,854,768.94                  | 5,640,926.95                         | 1,831,044.07                        | 7,471,971.02                          |
|               | Harris Disallowance                        | (132,409,445.00)          | 1.22%                   | -0.02%                 | 1.20%                       | (1,620,426.79)                     | 29,792.13                         | (1,590,634.66)                       | 1.2238%                 | -0.0225%               | 1.2013%                     | (1,620,426.79)                     | 29,792.13                         | (1,590,634.66)                | -                                    | -                                   | -                                     |
|               | <b>TOTAL Account 322</b>                   | <b>1,758,130,841.63</b>   |                         |                        |                             | <b>17,368,214.60</b>               | <b>(1,445,154.99)</b>             | <b>15,923,059.61</b>                 |                         |                        |                             | <b>41,427,645.40</b>               | <b>6,622,056.81</b>               | <b>48,049,702.21</b>          | <b>24,059,430.81</b>                 | <b>8,067,211.80</b>                 | <b>32,126,642.60</b>                  |
| <b>323.00</b> | <b>Turbogenerator Units</b>                |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 129,008,400.61            | 2.14%                   | 0.17%                  | 2.31%                       | 2,762,714.90                       | 212,992.87                        | 2,975,707.77                         | 2.6233%                 | 0.5859%                | 3.2092%                     | 3,384,267.90                       | 755,875.18                        | 4,140,143.08                  | 621,553.00                           | 542,882.31                          | 1,164,435.31                          |
|               | BRUNSWICK NUCLEAR #2                       | 100,213,220.89            | 1.79%                   | 0.18%                  | 1.97%                       | 1,792,513.46                       | 177,076.76                        | 1,969,590.22                         | 2.3869%                 | 0.5617%                | 2.9486%                     | 2,391,986.21                       | 562,835.53                        | 2,954,821.74                  | 599,672.76                           | 385,858.77                          | 985,531.52                            |
|               | HARRIS NUCLEAR #1                          | 263,524,064.49            | 1.51%                   | 0.14%                  | 1.65%                       | 3,971,307.65                       | 575,258.27                        | 4,546,565.92                         | 1.4628%                 | 0.3369%                | 1.7993%                     | 3,894,768.17                       | 886,947.92                        | 4,781,716.08                  | (116,530.48)                         | 511,680.65                          | 395,150.16                            |
|               | ROBINSON NUCLEAR #2                        | 103,523,521.64            | 0.97%                   | 0.19%                  | 1.17%                       | 1,008,215.58                       | 200,835.63                        | 1,209,051.21                         | 2.2864%                 | 0.4971%                | 2.7835%                     | 2,366,941.00                       | 514,642.13                        | 2,881,583.13                  | 1,358,725.42                         | 1,383,806.50                        | 1,672,531.92                          |
|               | Harris Disallowance                        | (610,466.00)              | 1.22%                   | -0.02%                 | 1.20%                       | (7,470.88)                         | 137.35                            | (7,333.53)                           | 1.2238%                 | -0.0225%               | 1.2013%                     | (7,470.88)                         | 137.35                            | (7,333.53)                    | -                                    | -                                   | -                                     |
|               | <b>TOTAL Account 323</b>                   | <b>595,658,741.63</b>     |                         |                        |                             | <b>9,527,080.70</b>                | <b>966,300.89</b>                 | <b>10,493,381.59</b>                 |                         |                        |                             | <b>11,990,492.40</b>               | <b>2,720,538.11</b>               | <b>14,711,030.50</b>          | <b>2,463,411.70</b>                  | <b>1,754,237.22</b>                 | <b>4,217,648.92</b>                   |
| <b>324.00</b> | <b>Accessory Electric Equipment</b>        |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 70,220,688.05             | 1.66%                   | 0.09%                  | 1.75%                       | 1,169,034.01                       | 60,600.45                         | 1,229,634.47                         | 1.7707%                 | 0.0912%                | 1.8619%                     | 1,243,392.25                       | 64,037.34                         | 1,307,429.59                  | 74,358.24                            | 3,436.89                            | 77,795.12                             |
|               | BRUNSWICK NUCLEAR #2                       | 79,728,570.52             | 1.18%                   | 0.09%                  | 1.27%                       | 942,471.43                         | 72,473.27                         | 1,014,944.70                         | 1.1502%                 | 0.0846%                | 1.2347%                     | 917,015.59                         | 67,427.24                         | 984,442.83                    | (25,455.85)                          | (5,046.03)                          | (30,501.88)                           |
|               | HARRIS NUCLEAR #1                          | 529,022,091.19            | 0.76%                   | 0.07%                  | 0.83%                       | 4,018,451.80                       | 72,960.57                         | 4,091,412.38                         | 0.8691%                 | 0.0734%                | 0.9425%                     | 4,597,874.33                       | 388,089.62                        | 4,985,963.94                  | 579,422.52                           | 15,129.04                           | 594,551.56                            |
|               | ROBINSON NUCLEAR #2                        | 133,847,193.29            | 0.55%                   | 0.10%                  | 0.64%                       | 730,136.44                         | 132,776.42                        | 862,912.86                           | 2.6570%                 | 0.0947%                | 2.7517%                     | 3,556,304.39                       | 126,799.15                        | 3,683,103.54                  | 2,826,167.95                         | (5,977.27)                          | 2,820,190.68                          |
|               | Harris Disallowance                        | (256,837,665.00)          | 1.22%                   | -0.02%                 | 1.20%                       | (3,143,179.34)                     | 57,788.47                         | (3,085,390.87)                       | 1.2238%                 | -0.0225%               | 1.2013%                     | (3,143,179.34)                     | 57,788.47                         | (3,085,390.87)                | -                                    | -                                   | -                                     |
|               | <b>TOTAL Account 324</b>                   | <b>555,980,878.05</b>     |                         |                        |                             | <b>3,716,914.35</b>                | <b>696,599.19</b>                 | <b>4,413,513.54</b>                  |                         |                        |                             | <b>7,171,407.21</b>                | <b>704,141.82</b>                 | <b>7,875,549.03</b>           | <b>3,454,492.86</b>                  | <b>7,542.63</b>                     | <b>3,462,035.49</b>                   |
| <b>325.00</b> | <b>Misc. Power Plant Equipment</b>         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|               | BRUNSWICK NUCLEAR #1                       | 77,805,711.09             | 2.29%                   | 0.02%                  | 2.31%                       | 1,783,306.90                       | 17,661.90                         | 1,800,968.79                         | 2.8463%                 | 0.0445%                | 2.8908%                     | 2,214,547.54                       | 34,622.34                         | 2,249,169.88                  | 431,240.64                           | 16,960.44                           | 448,201.09                            |
|               | BRUNSWICK NUCLEAR #2                       | 28,755,412.65             | 1.81%                   | 0.02%                  | 1.84%                       | 521,565.67                         | 7,016.32                          | 528,582.00                           | 2.2569%                 | 0.0346%                | 2.2916%                     | 648,993.05                         | 9,955.15                          | 658,948.20                    | 127,427.37                           | 2,938.83                            | 130,366.21                            |
|               | BRUNSWICK OFFSITE MEDIA CENTER #M          | 29,321.90                 | 2.29%                   | 0.02%                  | 2.31%                       | 672.06                             | 6.66                              | 678.71                               | 4.5147%                 | 0.0451%                | 4.5598%                     | 1,323.79                           | 13.24                             | 1,337.03                      | 651.73                               | 6.58                                | 658.32                                |
|               | General Plant Struc/Equip/Furn - NC        | 167,310.46                | 0.00%                   | 0.00%                  | 0.00%                       | -                                  | -                                 | -                                    | 3.4495%                 | 0.0345%                | 3.4840%                     | 5,771.33                           | 57.71                             | 5,829.04                      | 5,771.                               |                                     |                                       |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.                       | Description                                | Original Cost<br>12/31/10 | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Existing<br>Accrual<br>Rate | Existing<br>Life Accrual<br>Amount | Existing<br>COR Accrual<br>Amount | Existing<br>Annual Accrual<br>Amount | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Proposed<br>Accrual<br>Rate | Proposed<br>Life Accrual<br>Amount | Proposed<br>COR Accrual<br>Amount | Proposed<br>Annual Accrual | Difference<br>Life<br>Accrual Amount | Difference<br>COR<br>Accrual Amount | Difference<br>Total<br>Accrual Amount |
|-----------------------------------|--|---------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|--------------------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|----------------------------|--------------------------------------|-------------------------------------|---------------------------------------|
| <b>Hydraulic Production Plant</b> |  |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
| <b>330.02</b>                     | <b>Land Rights</b>                         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 9,598.14                  | 2.32%                   | 0.28%                  | 2.59%                       | 222.37                             | 26.40                             | 248.77                               | 1.2817%                 | -0.0396%               | 1.2421%                     | 123.01                             | (3.80)                            | 119.22                     | (99.35)                              | (30.20)                             | (129.56)                              |
|                                   | MARSHALL HYDROELECTRIC #1                  | 3,728.53                  | 3.23%                   | 0.18%                  | 3.41%                       | 120.31                             | 6.78                              | 127.09                               | 1.4172%                 | 0.0000%                | 1.4172%                     | 52.84                              | -                                 | 52.84                      | (67.47)                              | (6.78)                              | (74.25)                               |
|                                   | TILLERY HYDROELECTRIC #1                   | 19,764.49                 | 1.86%                   | 0.43%                  | 2.29%                       | 367.44                             | 85.38                             | 452.82                               | 0.0000%                 | 0.0000%                | 0.0000%                     | -                                  | -                                 | -                          | (367.44)                             | (85.38)                             | (452.82)                              |
|                                   | WALTERS HYDROELECTRIC #1                   | 114,130.09                | 1.96%                   | 0.27%                  | 2.23%                       | 2,238.21                           | 305.30                            | 2,543.50                             | 2.5847%                 | -0.0778%               | 2.5069%                     | 2,949.89                           | (88.77)                           | 2,861.12                   | 711.69                               | (394.07)                            | 317.62                                |
|                                   | <b>TOTAL Account 330</b>                   | <b>147,221.25</b>         |                         |                        |                             | <b>2,948.33</b>                    | <b>423.86</b>                     | <b>3,372.19</b>                      |                         |                        |                             | <b>3,125.75</b>                    | <b>(92.57)</b>                    | <b>3,033.18</b>            | <b>177.42</b>                        | <b>(516.43)</b>                     | <b>(339.01)</b>                       |
| <b>331.00</b>                     | <b>Structures and Improvements</b>         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 3,950,127.79              | 2.32%                   | 0.28%                  | 2.59%                       | 91,516.56                          | 10,866.80                         | 102,383.36                           | 1.6496%                 | 2.2905%                | 3.9401%                     | 65,162.36                          | 90,478.33                         | 155,640.69                 | (26,354.20)                          | 79,611.53                           | 53,257.33                             |
|                                   | MARSHALL HYDROELECTRIC #1                  | 1,461,240.34              | 3.23%                   | 0.18%                  | 3.41%                       | 47,151.30                          | 2,656.53                          | 49,807.84                            | 3.3854%                 | 0.8102%                | 4.1957%                     | 49,469.27                          | 11,839.35                         | 61,308.62                  | 2,317.97                             | 9,182.82                            | 11,500.78                             |
|                                   | TILLERY HYDROELECTRIC #1                   | 2,211,591.09              | 1.86%                   | 0.43%                  | 2.29%                       | 41,115.69                          | 9,554.07                          | 50,669.76                            | 1.4996%                 | 0.4609%                | 1.9606%                     | 33,165.16                          | 10,194.33                         | 43,359.48                  | (7,950.53)                           | 640.25                              | (7,310.28)                            |
|                                   | WALTERS HYDROELECTRIC #1                   | 3,245,408.52              | 1.96%                   | 0.27%                  | 2.23%                       | 63,645.71                          | 8,681.47                          | 72,327.17                            | 2.7765%                 | 0.0571%                | 2.8336%                     | 90,107.66                          | 1,853.83                          | 91,961.49                  | 26,461.96                            | (6,827.64)                          | 19,634.32                             |
|                                   | <b>TOTAL Account 331</b>                   | <b>10,868,367.74</b>      |                         |                        |                             | <b>243,429.26</b>                  | <b>31,758.88</b>                  | <b>275,188.14</b>                    |                         |                        |                             | <b>237,904.45</b>                  | <b>114,365.84</b>                 | <b>352,270.29</b>          | <b>(5,524.81)</b>                    | <b>82,606.96</b>                    | <b>77,082.15</b>                      |
| <b>332.00</b>                     | <b>Reservoirs, Dams &amp; Waterways</b>    |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 7,941,581.00              | 2.32%                   | 0.28%                  | 2.59%                       | 183,990.55                         | 21,847.29                         | 205,837.84                           | 1.3510%                 | 2.1752%                | 3.5262%                     | 107,291.36                         | 172,744.15                        | 280,035.52                 | (76,699.18)                          | 150,896.86                          | 74,197.68                             |
|                                   | MARSHALL HYDROELECTRIC #1                  | 3,594,594.29              | 3.23%                   | 0.18%                  | 3.41%                       | 115,990.37                         | 6,534.97                          | 122,525.34                           | 1.5133%                 | 0.7766%                | 2.2899%                     | 54,398.52                          | 27,914.72                         | 82,313.24                  | (61,591.84)                          | 21,379.74                           | (40,212.10)                           |
|                                   | TILLERY HYDROELECTRIC #1                   | 4,439,367.89              | 1.86%                   | 0.43%                  | 2.29%                       | 82,532.29                          | 19,178.07                         | 101,710.36                           | 0.4573%                 | 0.5112%                | 0.9685%                     | 20,299.72                          | 22,696.08                         | 42,995.80                  | (62,232.57)                          | 3,518.01                            | (58,714.56)                           |
|                                   | WALTERS HYDROELECTRIC #1                   | 26,492,366.51             | 1.96%                   | 0.27%                  | 2.23%                       | 558,763.80                         | 76,217.08                         | 634,980.88                           | 2.5894%                 | 0.0773%                | 2.6667%                     | 737,782.56                         | 22,032.98                         | 759,815.54                 | 179,018.76                           | (54,184.10)                         | 124,834.66                            |
|                                   | <b>TOTAL Account 332</b>                   | <b>44,467,909.69</b>      |                         |                        |                             | <b>941,277.01</b>                  | <b>123,777.41</b>                 | <b>1,065,054.42</b>                  |                         |                        |                             | <b>919,772.17</b>                  | <b>245,387.93</b>                 | <b>1,165,160.10</b>        | <b>(21,504.84)</b>                   | <b>121,810.52</b>                   | <b>100,105.68</b>                     |
| <b>333.00</b>                     | <b>Waterwheels, Turbine and Generators</b> |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 2,243,592.92              | 2.32%                   | 0.28%                  | 2.59%                       | 51,979.58                          | 6,172.12                          | 58,151.68                            | 1.5304%                 | 3.6571%                | 5.1874%                     | 34,334.83                          | 82,049.80                         | 116,384.63                 | (17,644.73)                          | 75,877.67                           | 58,232.94                             |
|                                   | MARSHALL HYDROELECTRIC #1                  | 5,820,410.66              | 3.23%                   | 0.18%                  | 3.41%                       | 187,813.01                         | 10,581.51                         | 198,394.52                           | 2.0335%                 | 1.0839%                | 3.1174%                     | 118,357.98                         | 63,088.21                         | 181,446.19                 | (69,455.03)                          | 52,506.70                           | (16,948.33)                           |
|                                   | TILLERY HYDROELECTRIC #1                   | 5,322,645.00              | 1.86%                   | 0.43%                  | 2.29%                       | 98,953.29                          | 22,993.83                         | 121,947.12                           | 1.6661%                 | 0.8237%                | 2.4897%                     | 88,679.48                          | 43,840.66                         | 132,520.14                 | (10,273.82)                          | 20,846.84                           | 10,573.02                             |
|                                   | WALTERS HYDROELECTRIC #1                   | 3,820,383.78              | 1.96%                   | 0.27%                  | 2.23%                       | 74,921.55                          | 10,219.53                         | 85,141.07                            | 2.8758%                 | 0.0528%                | 2.9286%                     | 109,867.70                         | 2,015.31                          | 111,883.00                 | 34,946.15                            | (8,204.22)                          | 26,741.93                             |
|                                   | <b>TOTAL Account 333</b>                   | <b>17,207,032.36</b>      |                         |                        |                             | <b>413,667.41</b>                  | <b>49,966.98</b>                  | <b>463,634.40</b>                    |                         |                        |                             | <b>351,239.99</b>                  | <b>190,993.97</b>                 | <b>542,233.96</b>          | <b>(62,427.42)</b>                   | <b>141,026.99</b>                   | <b>78,599.57</b>                      |
| <b>334.00</b>                     | <b>Accessory Electric Equipment</b>        |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 919,759.38                | 2.32%                   | 0.28%                  | 2.59%                       | 21,308.99                          | 2,530.26                          | 23,839.24                            | 6.8455%                 | 11.7282%               | 18.5737%                    | 62,962.28                          | 107,870.97                        | 170,833.24                 | 41,653.29                            | 105,340.71                          | 146,994.00                            |
|                                   | MARSHALL HYDROELECTRIC #1                  | 1,129,520.30              | 3.23%                   | 0.18%                  | 3.41%                       | 36,447.36                          | 2,053.47                          | 38,500.83                            | 5.6171%                 | 3.4322%                | 9.0493%                     | 63,446.14                          | 38,767.19                         | 102,213.34                 | 26,998.78                            | 36,713.73                           | 63,712.51                             |
|                                   | TILLERY HYDROELECTRIC #1                   | 1,869,767.82              | 1.86%                   | 0.43%                  | 2.29%                       | 34,760.85                          | 8,077.40                          | 42,838.25                            | 4.5861%                 | 1.5428%                | 6.1087%                     | 85,375.65                          | 28,842.73                         | 114,218.38                 | 50,614.80                            | 20,765.33                           | 71,380.13                             |
|                                   | WALTERS HYDROELECTRIC #1                   | 1,807,484.42              | 1.96%                   | 0.27%                  | 2.23%                       | 35,446.58                          | 4,835.02                          | 40,281.60                            | 4.0769%                 | 0.0659%                | 4.1428%                     | 73,689.27                          | 1,190.65                          | 74,879.92                  | 38,242.69                            | (3,644.37)                          | 34,598.33                             |
|                                   | <b>TOTAL Account 334</b>                   | <b>5,726,531.92</b>       |                         |                        |                             | <b>127,963.78</b>                  | <b>17,496.14</b>                  | <b>145,459.92</b>                    |                         |                        |                             | <b>285,473.34</b>                  | <b>176,671.54</b>                 | <b>462,144.89</b>          | <b>157,509.57</b>                    | <b>159,175.40</b>                   | <b>316,684.97</b>                     |
| <b>335.00</b>                     | <b>Miscellaneous Power Plant Equipment</b> |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | BLEWETT HYDROELECTRIC #1                   | 1,238,180.26              | 2.32%                   | 0.28%                  | 2.59%                       | 28,686.16                          | 3,406.23                          | 32,092.39                            | 2.0667%                 | 2.7038%                | 4.7705%                     | 25,588.99                          | 33,478.29                         | 59,067.27                  | (3,097.17)                           | 30,072.05                           | 26,974.88                             |
|                                   | General Plant Struc/Equip/Furn - NC        | 8,621.92                  | 0.00%                   | 0.00%                  | 0.00%                       | -                                  | -                                 | -                                    | 2.4003%                 | 0.0000%                | 2.4003%                     | 206.95                             | -                                 | 206.95                     | 206.95                               | -                                   | 206.95                                |
|                                   | MARSHALL HYDROELECTRIC #1                  | 189,981.75                | 3.23%                   | 0.18%                  | 3.41%                       | 6,130.33                           | 345.39                            | 6,475.72                             | 2.4925%                 | 0.9123%                | 3.4048%                     | 4,735.35                           | 1,733.13                          | 6,468.48                   | (1,394.98)                           | 1,387.75                            | (7.24)                                |
|                                   | TILLERY HYDROELECTRIC #1                   | 1,045,475.71              | 1.86%                   | 0.43%                  | 2.29%                       | 19,436.44                          | 4,516.46                          | 23,952.89                            | 2.0573%                 | 0.5616%                | 2.6189%                     | 21,508.64                          | 5,871.80                          | 27,380.44                  | 2,072.20                             | 1,355.34                            | 3,427.54                              |
|                                   | Transmission Substation - NC               | 30,487.83                 | 0.00%                   | 0.00%                  | 0.00%                       | -                                  | -                                 | -                                    | 2.4003%                 | 0.0000%                | 2.4003%                     | 731.80                             | -                                 | 731.80                     | 731.80                               | -                                   | 731.80                                |
|                                   | WALTERS HYDROELECTRIC #1                   | 1,266,538.27              | 1.96%                   | 0.27%                  | 2.23%                       | 24,838.08                          | 3,387.99                          | 28,226.07                            | 3.8146%                 | 0.0653%                | 3.8799%                     | 48,312.86                          | 827.46                            | 49,140.32                  | 23,474.77                            | (2,560.53)                          | 20,914.25                             |
|                                   | <b>TOTAL Account 335</b>                   | <b>3,779,285.74</b>       |                         |                        |                             | <b>79,091.01</b>                   | <b>11,656.07</b>                  | <b>90,747.08</b>                     |                         |                        |                             | <b>101,084.58</b>                  | <b>41,910.68</b>                  | <b>142,995.27</b>          | <b>21,993.57</b>                     | <b>30,254.62</b>                    | <b>52,248.19</b>                      |
| <b>336.00</b>                     | <b>Roads, Railroad and Bridges</b>         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | MARSHALL HYDROELECTRIC #1                  | 12,946.58                 | 3.23%                   | 0.18%                  | 3.41%                       | 417.76                             | 23.54                             | 441.30                               | 1.4910%                 | 0.8928%                | 2.3838%                     | 193.03                             | 115.59                            | 308.62                     | (224.73)                             | 92.05                               | (132.68)                              |
|                                   | WALTERS HYDROELECTRIC #1                   | 8,313.75                  | 1.96%                   | 0.27%                  | 2.23%                       | 163.04                             | 22.24                             | 185.28                               | 1.1160%                 | 0.0419%                | 1.1579%                     | 92.78                              | 3.48                              | 96.26                      | (70.26)                              | (18.76)                             | (89.02)                               |
|                                   | <b>TOTAL Account 336</b>                   | <b>21,260.33</b>          |                         |                        |                             | <b>580.80</b>                      | <b>45.78</b>                      | <b>626.58</b>                        |                         |                        |                             | <b>285.81</b>                      | <b>119.07</b>                     | <b>404.88</b>              | <b>(294.99)</b>                      | <b>73.29</b>                        | <b>(221.70)</b>                       |
|                                   | <b>TOTAL Hydraulic Production Plant</b>    | <b>82,217,609.03</b>      |                         |                        |                             | <b>1,808,957.60</b>                | <b>235,125.12</b>                 | <b>2,044,082.72</b>                  |                         |                        |                             | <b>1,898,886.09</b>                | <b>769,356.47</b>                 | <b>2,668,242.56</b>        | <b>89,928.50</b>                     | <b>534,231.35</b>                   | <b>624,159.85</b>                     |
| <b>Other Production Plant</b>     |  |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
| <b>340.00</b>                     | <b>Land Rights</b>                         |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                            |                                      |                                     |                                       |
|                                   | ICT SITE B - WAYNE COUNTY                  | 4,581,022.35              | 2.79%                   | 0.29%                  | 3.09%                       | 127,920.47                         | 13,500.27                         | 141,420.74                           | 2.7096%                 | -0.0649%               | 2.6447%                     | 124,128.40                         | (2,974.63)                        | 121,153.77                 | (3,792.07)                           | (16,474.90)                         | (20,266.97)                           |
|                                   | <b>TOTAL Account 340</b>                   | <b>4,581,022.35</b>       |                         |                        |                             | <b>127,920.47</b>                  | <b>13,500.27</b>                  | <b>141,420.74</b>                    | <b>0.50</b>             |                        |                             | <b>124,128.40</b>                  | <b>(2,974.63)</b>                 | <b>121,153.77</b>          | <b>(3,792.07)</b>                    | <b>(16,474.90)</b>                  | <b>(20,266.97)</b>                    |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.   | Description                                     | Original Cost 12/31/10 | Life Accrual Rate | COR Accrual Rate | Existing Accrual Rate | Existing Life Accrual Amount | Existing COR Accrual Amount | Existing Annual Accrual Amount | Life Accrual Rate | COR Accrual Rate | Proposed Accrual Rate | Proposed Life Accrual Amount | Proposed COR Accrual Amount | Proposed Annual Accrual Amount | Difference Life Accrual Amount | Difference COR Accrual Amount | Difference Total Accrual Amount |
|---------------|---|------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|--------------------------------|-------------------------------|---------------------------------|
| <b>341.00</b> | <b>Structures and Improvements</b>              |                        |                   |                  |                       |                              |                             |                                |                   |                  |                       |                              |                             |                                |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM                       | 1,611,263.93           | 3.03%             | 0.45%            | 3.47%                 | 48,764.90                    | 7,208.79                    | 55,973.70                      | 2.9064%           | -0.1004%         | 2.8060%               | 46,829.72                    | (1,618.28)                  | 45,211.44                      | (1,935.19)                     | (8,827.07)                    | (10,762.26)                     |
|               | ASHEVILLE ICT MW160 - D70                       | 29,125,469.12          | 3.03%             | 0.45%            | 3.47%                 | 881,482.32                   | 130,307.35                  | 1,011,789.67                   | 2.8845%           | -0.1119%         | 2.7726%               | 840,125.32                   | (32,589.31)                 | 807,536.01                     | (41,357.01)                    | (162,896.65)                  | (204,253.66)                    |
|               | BLEWETT IC TURBINE #COM                         | 916,645.46             | 1.64%             | 0.68%            | 2.32%                 | 6,259.77                     | 21,296.42                   | 1,4914.45                      | 0.0322%           | 0.0322%          | 1.5236%               | 13,671.23                    | 295.03                      | 13,966.26                      | (1,365.42)                     | (5,364.74)                    | (7,307.16)                      |
|               | CAPE FEAR IC TURBINE #COM                       | 390,177.37             | 3.49%             | 1.46%            | 4.95%                 | 13,606.66                    | 5,707.51                    | 19,314.17                      | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (13,606.66)                    | (5,707.51)                    | (19,314.17)                     |
|               | DARLINGTON IC TURBINE #1                        | 2,074.47               | 2.61%             | 0.91%            | 3.52%                 | 54.18                        | 18.82                       | 73.00                          | 5.6899%           | 0.0764%          | 5.7304%               | 117.39                       | 1.50                        | 118.98                         | 63.22                          | (17.24)                       | 45.98                           |
|               | DARLINGTON IC TURBINE #10                       | 151,686.43             | 2.61%             | 0.91%            | 3.52%                 | 3,961.59                     | 1,376.40                    | 5,338.00                       | 3.2732%           | -0.0731%         | 3.2002%               | 4,965.04                     | (110.85)                    | 4,854.19                       | (1,083.45)                     | (1,487.25)                    | (483.80)                        |
|               | DARLINGTON IC TURBINE #11                       | 15,782.42              | 2.61%             | 0.91%            | 3.52%                 | 412.19                       | 143.21                      | 555.40                         | 1.6137%           | -0.2978%         | 1.3159%               | 254.68                       | (46.99)                     | 207.69                         | (157.51)                       | (190.20)                      | (347.71)                        |
|               | DARLINGTON IC TURBINE #12                       | 1,913,001.02           | 2.61%             | 0.91%            | 3.52%                 | 49,961.85                    | 17,358.57                   | 67,320.42                      | 1.8535%           | -0.0661%         | 1.7874%               | 35,457.55                    | (1,264.36)                  | 34,193.19                      | (14,504.30)                    | (18,622.93)                   | (33,127.23)                     |
|               | DARLINGTON IC TURBINE #13                       | 1,091,417.86           | 2.61%             | 0.91%            | 3.52%                 | 28,504.56                    | 9,903.53                    | 38,408.09                      | 1.9009%           | -0.0676%         | 1.8333%               | 20,746.78                    | (738.06)                    | 20,008.72                      | (10,641.58)                    | (13,397.70)                   | (18,399.36)                     |
|               | DARLINGTON IC TURBINE #2                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #3                        | 7,461.49               | 2.61%             | 0.91%            | 3.52%                 | 194.87                       | 67.71                       | 262.58                         | 4.5523%           | -0.0742%         | 4.4781%               | 339.67                       | (5.53)                      | 334.13                         | 144.79                         | (73.24)                       | 71.56                           |
|               | DARLINGTON IC TURBINE #4                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #5                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #6                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #7                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #8                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #9                        | 5,355.81               | 2.61%             | 0.91%            | 3.52%                 | 139.88                       | 48.60                       | 188.48                         | 3.7172%           | -0.1756%         | 3.5416%               | 199.09                       | (9.40)                      | 189.68                         | 59.21                          | (58.00)                       | 1.21                            |
|               | DARLINGTON IC TURBINE #COM                      | 5,185,961.56           | 2.61%             | 0.91%            | 3.52%                 | 135,441.76                   | 47,057.42                   | 182,499.17                     | 1.1497%           | -0.2602%         | 0.8896%               | 59,625.02                    | (13,491.73)                 | 46,133.29                      | (75,816.74)                    | (80,549.14)                   | (136,365.88)                    |
|               | General Plant Struc&EquipFun - NC               | 10,658.98              | 3.71%             | 0.13%            | 3.84%                 | 395.68                       | 17.77                       | 408.76                         | 2.5843%           | 0.0189%          | 2.6031%               | 275.46                       | 2.01                        | 277.47                         | (120.23)                       | (132.30)                      | (12.07)                         |
|               | ICT SITE B - WAYNE COUNTY                       | 9,834,561.98           | 3.09%             | 0.29%            | 3.38%                 | 303,602.76                   | 28,982.45                   | 332,585.22                     | 2.6899%           | -0.0215%         | 2.6774%               | 265,421.90                   | (2,113.74)                  | 263,308.16                     | (38,180.86)                    | (31,096.20)                   | (69,277.06)                     |
|               | ICT SITE C-DARLINGTON CTY #COM                  | 14,714.11              | 2.61%             | 0.91%            | 3.52%                 | 384.29                       | 133.52                      | 517.80                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (384.29)                       | (133.52)                      | (517.80)                        |
|               | RICHMOND COUNTY FUTURE IC TURBINE               | 47,111,820.61          | 3.71%             | 0.13%            | 3.84%                 | 1,748,885.00                 | 62,234.72                   | 1,811,119.72                   | 1.1020%           | 0.1158%          | 1.2178%               | 519,179.27                   | 54,558.31                   | 573,737.58                     | (1,229,705.74)                 | (7,676.40)                    | (1,237,382.14)                  |
|               | RICHMOND COUNTY IC TURBINE                      | 11,064,716.46          | 3.71%             | 0.13%            | 3.84%                 | 410,744.40                   | 14,616.49                   | 425,360.89                     | 2.7759%           | -0.0799%         | 2.6959%               | 307,136.62                   | (8,841.57)                  | 298,295.04                     | (103,607.79)                   | (23,458.06)                   | (127,065.85)                    |
|               | ROBINSON IC TURBINE #1                          | 47,311.44              | -0.23%            | 3.69%            | 3.46%                 | (108.82)                     | 1,745.79                    | 1,636.98                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | 108.82                         | (1,745.79)                    | (1,636.98)                      |
|               | SUTTON IC TURBINE #1                            | 55,037.57              | 1.07%             | 2.92%            | 4.00%                 | 589.84                       | 1,608.91                    | 2,198.75                       | 3.3222%           | -3.2272%         | 0.0950%               | 1,828.48                     | (1,776.19)                  | 52.29                          | 1,238.65                       | (3,385.11)                    | (2,146.46)                      |
|               | SUTTON IC TURBINE #2                            | 142,500.00             | 1.07%             | 2.92%            | 4.00%                 | 1,527.17                     | 4,165.70                    | 5,692.88                       | 5.1642%           | -4.9686%         | 0.1957%               | 7,359.04                     | (7,080.19)                  | 278.85                         | 5,831.87                       | (11,245.89)                   | (5,414.02)                      |
|               | SUTTON IC TURBINE #3                            | 158,169.52             | 1.07%             | 2.92%            | 4.00%                 | 1,695.10                     | 4,623.77                    | 6,318.87                       | 4.7010%           | -4.5145%         | 0.1865%               | 7,435.53                     | (7,140.50)                  | 295.03                         | 5,740.43                       | (11,764.27)                   | (6,024.84)                      |
|               | SUTTON IC TURBINE #COM                          | 377,785.11             | 1.07%             | 2.92%            | 4.00%                 | 4,046.72                     | 11,043.79                   | 15,090.52                      | 2.9518%           | -0.3730%         | 1.6789%               | 7,751.54                     | (6,342.50)                  | 1,409.04                       | 12,452.53                      | (8,750.02)                    | (6,702.52)                      |
|               | WEATHERSPOON IC TURBINE #1                      | 40,470.21              | 1.79%             | 2.09%            | 3.88%                 | 724.09                       | 845.58                      | 1,569.68                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (724.09)                       | (845.58)                      | (1,569.68)                      |
|               | WEATHERSPOON IC TURBINE #2                      | 4,611.79               | 1.79%             | 2.09%            | 3.88%                 | 82.51                        | 96.36                       | 178.87                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (82.51)                        | (96.36)                       | (178.87)                        |
|               | WEATHERSPOON IC TURBINE #3                      | 4,483.00               | 1.79%             | 2.09%            | 3.88%                 | 80.21                        | 93.67                       | 173.88                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (80.21)                        | (93.67)                       | (173.88)                        |
|               | WEATHERSPOON IC TURBINE #4                      | 5,130.62               | 1.79%             | 2.09%            | 3.88%                 | 91.80                        | 107.20                      | 199.00                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (91.80)                        | (107.20)                      | (199.00)                        |
|               | WEATHERSPOON IC TURBINE #COM                    | 1,902,952.84           | 1.79%             | 2.09%            | 3.88%                 | 34,047.63                    | 39,760.30                   | 73,807.93                      | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (34,047.63)                    | (39,760.30)                   | (73,807.93)                     |
|               | <b>TOTAL Account 341</b>                        | <b>111,223,356.04</b>  |                   |                  |                       | <b>3,685,191.09</b>          | <b>395,821.61</b>           | <b>4,081,012.69</b>            |                   |                  |                       | <b>2,139,913.82</b>          | <b>(23,435.23)</b>          | <b>2,116,478.59</b>            | <b>(1,545,277.27)</b>          | <b>(419,556.83)</b>           | <b>(1,964,534.10)</b>           |
| <b>342.00</b> | <b>Fuel Holders, Production and Accessories</b> |                        |                   |                  |                       |                              |                             |                                |                   |                  |                       |                              |                             |                                |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM                       | 4,063,511.30           | 3.03%             | 0.45%            | 3.47%                 | 122,982.17                   | 18,180.15                   | 141,162.32                     | 1.8711%           | -0.1575%         | 1.7136%               | 76,033.41                    | (6,399.92)                  | 69,633.49                      | (46,948.76)                    | (24,580.07)                   | (71,528.83)                     |
|               | ASHEVILLE ICT MW160 - D70                       | 769,221.03             | 3.03%             | 0.45%            | 3.47%                 | 23,280.47                    | 3,441.49                    | 26,721.97                      | 2.0168%           | -0.1556%         | 1.8612%               | 15,513.90                    | (1,196.98)                  | 14,316.93                      | (7,766.57)                     | (4,638.47)                    | (12,405.04)                     |
|               | BLEWETT IC TURBINE #1                           | 20,535.08              | 1.64%             | 0.68%            | 2.32%                 | 336.86                       | 140.23                      | 477.09                         | 0.4053%           | -0.1535%         | 0.2518%               | 83.24                        | (31.53)                     | 51.71                          | (253.62)                       | (171.76)                      | (425.39)                        |
|               | BLEWETT IC TURBINE #2                           | 20,692.85              | 1.64%             | 0.68%            | 2.32%                 | 339.45                       | 141.31                      | 480.76                         | 0.4047%           | -0.1527%         | 0.2521%               | 83.75                        | (31.59)                     | 52.16                          | (255.69)                       | (172.90)                      | (428.59)                        |
|               | BLEWETT IC TURBINE #3                           | 20,460.05              | 1.64%             | 0.68%            | 2.32%                 | 335.63                       | 139.72                      | 475.35                         | 0.4056%           | -0.1540%         | 0.2517%               | 82.99                        | (31.50)                     | 51.49                          | (252.64)                       | (171.22)                      | (423.86)                        |
|               | BLEWETT IC TURBINE #4                           | 20,575.99              | 1.64%             | 0.68%            | 2.32%                 | 337.53                       | 140.51                      | 478.04                         | 0.4052%           | -0.1533%         | 0.2519%               | 83.37                        | (31.55)                     | 51.83                          | (254.16)                       | (172.06)                      | (426.22)                        |
|               | BLEWETT IC TURBINE #COM                         | 285,554.82             | 1.64%             | 0.68%            | 2.32%                 | 4,684.24                     | 1,950.05                    | 6,634.30                       | 1.2035%           | -0.0424%         | 1.1611%               | 3,436.65                     | (121.15)                    | 3,315.50                       | (1,247.59)                     | (2,071.20)                    | (3,318.79)                      |
|               | CAPE FEAR IC TURBINE #1                         | 13,563.99              | 3.49%             | 1.46%            | 4.95%                 | 473.02                       | 198.41                      | 671.43                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (473.02)                       | (198.41)                      | (671.43)                        |
|               | CAPE FEAR IC TURBINE #2                         | 13,563.99              | 3.49%             | 1.46%            | 4.95%                 | 473.02                       | 198.41                      | 671.43                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (473.02)                       | (198.41)                      | (671.43)                        |
|               | CAPE FEAR IC TURBINE #3                         | 13,563.99              | 3.49%             | 1.46%            | 4.95%                 | 473.02                       | 198.41                      | 671.43                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (473.02)                       | (198.41)                      | (671.43)                        |
|               | CAPE FEAR IC TURBINE #COM                       | 45,744.04              | 3.49%             | 1.46%            | 4.95%                 | 1,595.23                     | 669.14                      | 2,264.38                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                              | (1,595.23)                     | (669.14)                      | (2,264.38)                      |
|               | DARLINGTON IC TURBINE #1                        | 2,241,499.58           | 2.61%             | 0.91%            | 3.52%                 | 58,541.24                    | 20,339.37                   | 78,880.61                      | 0.4887%           | -0.3992%         | 0.0895%               | 10,953.92                    | (8,947.82)                  | 2,006.10                       | (47,587.32)                    | (29,287.19)                   | (76,874.51)                     |
|               | DARLINGTON IC TURBINE #10                       | 580,094.49             | 2.61%             | 0.91%            | 3.52%                 | 15,150.33                    | 5,263.78                    | 20,414.11                      | 0.4887%           | -0.3992%         | 0.0895%               | 2,834.82                     | (2,315.64)                  | 519.18                         | (12,315.51)                    | (7,579.41)                    | (19,894.92)                     |
|               | DARLINGTON IC TURBINE #11                       | 487,280.87             | 2.61%             | 0.91%            | 3.52%                 | 12,726.58                    | 4,421.68                    | 17,148.25                      | 0.4887%           | -0.3992%         | 0.0895%               | 2,381.30                     | (1,945.18)                  | 436.12                         | (10,345.28)                    | (6,366.85)                    | (16,712.13)                     |
|               | DARLINGTON IC TURBINE #12                       | 653,337.62             | 2.61%             | 0.91%            | 3.52%                 | 17,063.22                    | 5,928.39                    | 22,991.60                      | 2.0875%           | -0.0895%         | 1.9980%               | 13,638.40                    | (684.73)                    | 13,053.67                      | (3,424.82)                     | (6,513.12)                    | (8,937.94)                      |
|               | DARLINGTON IC TURBINE #13                       | 522,136.69             | 2.61%             | 0.91%            | 3.52%                 | 13,636.64                    | 4,737.87                    | 18,374.51                      | 2.1584%           | -0.0925%         | 2.0659%               | 11,269.95                    | (483.19)                    | 10,786.77                      | (2,366.69)                     | (5,287.05)                    | (7,587.75)                      |
|               | DARLINGTON IC TURBINE #2                        | 514,920.29             | 2.61%             | 0.91%            | 3.52%                 | 13,448.17                    | 4,672.39                    | 18,120.56                      | 0.4887%           | -0.3994%         | 0.0893%               | 2,516.20                     | (2,056.39)                  | 459.81                         | (10,931.98)                    | (6,728.77)                    | (17,660.75)                     |
|               | DARLINGTON IC TURBINE #3                        | 609,708.17             | 2.61%             | 0.91%            | 3.52%                 | 15,923.75                    | 5,532.49                    | 21,456.24                      | 1.0214%           | -0.3750%         | 0.6464%               | 6,227.32                     | (2,286.39)                  | 3,940.92                       | (7,818.88)                     | (17,515.32)                   | (7,818.88)                      |
|               | DARLINGTON IC TURBINE #6                        | 514,920.33             | 2.61%             | 0.91%            | 3.52%                 | 13,448.17                    | 4,672.39                    | 18,120.56                      | 0.4887%           | -0.3992%         | 0.0895%               | 2,516.20                     | (2,055.32)                  | 460.87                         | (10,931.98)                    | (6,727.71)                    | (17,659.69)                     |
|               | DARLINGTON IC TURBINE #8                        | 514,920.33             | 2.61%             | 0.91%            | 3.52%                 | 13,448.17                    | 4,672.39                    | 18,120.56                      | 0.4887%           | -0.3992%         | 0.0895%               | 2,516.20                     | (2,055.32)                  | 460.87                         | (10,931.98)                    | (6,727.71)                    | (17,659.69)                     |
|               | DARLINGTON IC TURBINE #9                        | 533,692.87             | 2.61%             | 0.91%            | 3.52%                 | 13,938.46                    | 4,842.73                    | 18,781.19                      | 0.4887%           | -0.3992%         | 0.0895%               | 2,608.09                     | (2,130.44)                  | 477.65                         | (11,330.37)                    | (6,973.17)                    | (18,303.54)                     |
|               | DARLINGTON IC TURBINE #COM                      | 4,931,260.62           | 2.61%             | 0.91%            | 3.52%                 | 128,789.73                   | 44,746.26                   | 173,535.99                     | 1.2914%           | -0.1856%         | 1.1058%               | 63,683.85                    | (9,154.75)                  | 54,529.09                      | (65,105.88)                    | (53,901.01)                   | (119,006.90)                    |
|               | ICT SITE B - WAYNE COUNTY                       | 8,567,537.56           | 3.09%             | 0.29%            | 3.38%                 | 264,488.45                   | 25,245.53                   | 289,736.99                     | 2.8131%           | -0.1112%         | 2.7019%               | 241,012.41                   | (9,526.23)                  | 231,486.18                     | (23,476.04)                    | (34,774.76)                   | (58,250.80)                     |
|               | ICT SITE C-DARLINGTON CTY #COM                  | 6,306.05               | 2                 |                  |                       |                              |                             |                                |                   |                  |                       |                              |                             |                                |                                |                               |                                 |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.   | Description                       | Original Cost 12/31/10 | Life Accrual Rate | COR Accrual Rate | Existing Accrual Rate | Existing Life Annual Amount | Existing COR Annual Amount | Existing Annual Accrual Amount | Life Accrual Rate | COR Accrual Rate | Proposed Accrual Rate | Proposed Life Annual Amount | Proposed COR Annual Amount | Proposed Annual Accrual | Difference Life Accrual Amount | Difference COR Accrual Amount | Difference Total Accrual Amount |
|---------------|-----------------------------------|------------------------|-------------------|------------------|-----------------------|-----------------------------|----------------------------|--------------------------------|-------------------|------------------|-----------------------|-----------------------------|----------------------------|-------------------------|--------------------------------|-------------------------------|---------------------------------|
| <b>343.00</b> | <b>Prime Movers</b>               |                        |                   |                  |                       |                             |                            |                                |                   |                  |                       |                             |                            |                         |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM         | 8,028,934.06           | 3.03%             | 0.45%            | 3.47%                 | 242,995.69                  | 35,921.45                  | 278,917.14                     | 0.7475%           | -0.0546%         | 0.6929%               | 60,012.77                   | (4,381.49)                 | 55,631.28               | (182,982.92)                   | (40,302.94)                   | (223,285.86)                    |
|               | ASHEVILLE ICCT MW160 - D70        | 28,963,776.88          | 3.03%             | 0.45%            | 3.47%                 | 876,588.71                  | 129,583.94                 | 1,006,172.65                   | 1.7662%           | -0.0510%         | 1.7052%               | 508,660.78                  | (14,765.41)                | 493,895.37              | (367,927.93)                   | (144,349.35)                  | (512,277.28)                    |
|               | BLEWETT IC TURBINE #1             | 1,875,394.15           | 1.64%             | 0.68%            | 2.32%                 | 30,763.97                   | 12,807.07                  | 43,571.03                      | 3.0731%           | 0.3548%          | 3.4277%               | 57,633.30                   | 6,648.68                   | 64,281.99               | 26,869.34                      | (6,158.38)                    | 20,710.95                       |
|               | BLEWETT IC TURBINE #2             | 1,859,495.16           | 1.64%             | 0.68%            | 2.32%                 | 30,503.16                   | 12,698.49                  | 43,201.65                      | 3.0627%           | 0.3548%          | 3.4175%               | 56,951.51                   | 6,597.64                   | 63,549.15               | 26,448.35                      | (6,100.85)                    | 20,347.50                       |
|               | BLEWETT IC TURBINE #3             | 1,984,499.03           | 1.64%             | 0.68%            | 2.32%                 | 32,553.72                   | 13,552.14                  | 46,105.87                      | 3.0748%           | 0.3527%          | 3.4275%               | 61,019.73                   | 6,999.72                   | 68,019.45               | 28,466.01                      | (6,552.42)                    | 21,913.59                       |
|               | BLEWETT IC TURBINE #4             | 1,946,841.94           | 1.64%             | 0.68%            | 2.32%                 | 31,936.00                   | 13,294.98                  | 45,230.98                      | 3.0602%           | 0.3534%          | 3.4035%               | 59,382.51                   | 6,879.19                   | 66,261.70               | 27,446.52                      | (6,415.79)                    | 21,030.72                       |
|               | BLEWETT IC TURBINE #COM           | 789,496.99             | 1.64%             | 0.68%            | 2.32%                 | 18,350.91                   | 5,391.47                   | 18,342.38                      | 3.4445%           | 0.3346%          | 3.7791%               | 27,194.31                   | 2,641.87                   | 29,836.18               | 14,243.40                      | (17,493.60)                   | 11,493.80                       |
|               | CAPE FEAR IC TURBINE #1           | 411,1893.92            | 3.49%             | 1.46%            | 4.95%                 | 14,363.98                   | 6,025.18                   | 20,389.16                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (14,363.98)                    | (6,025.18)                    | (20,389.16)                     |
|               | CAPE FEAR IC TURBINE #2           | 1,052,715.82           | 3.49%             | 1.46%            | 4.95%                 | 36,711.36                   | 15,399.13                  | 52,110.49                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (36,711.36)                    | (15,399.13)                   | (52,110.49)                     |
|               | CAPE FEAR IC TURBINE #3           | 1,034,588.38           | 3.49%             | 1.46%            | 4.95%                 | 36,079.20                   | 15,133.96                  | 51,213.16                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (36,079.20)                    | (15,133.96)                   | (51,213.96)                     |
|               | CAPE FEAR IC TURBINE #COM         | 808,231.94             | 3.49%             | 1.46%            | 4.95%                 | 28,185.47                   | 11,822.82                  | 40,008.29                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (28,185.47)                    | (11,822.82)                   | (40,008.29)                     |
|               | DARLINGTON IC TURBINE #1          | 3,695,060.98           | 2.61%             | 0.91%            | 3.52%                 | 96,503.91                   | 33,528.98                  | 130,032.89                     | 3.9199%           | -0.0848%         | 3.8353%               | 144,842.27                  | (3,126.87)                 | 141,715.40              | 48,338.36                      | (66,555.86)                   | 11,682.51                       |
|               | DARLINGTON IC TURBINE #10         | 1,174,826.65           | 2.61%             | 0.91%            | 3.52%                 | 30,682.95                   | 10,660.38                  | 41,343.32                      | 3.9492%           | -0.0879%         | 3.7544%               | 54,299.27                   | (1,905.13)                 | 52,394.14               | 5,521.45                       | (12,565.51)                   | (7,044.05)                      |
|               | DARLINGTON IC TURBINE #11         | 1,615,372.43           | 2.61%             | 0.91%            | 3.52%                 | 42,188.68                   | 14,657.89                  | 56,846.57                      | 2.5547%           | -0.2206%         | 2.3342%               | 41,268.07                   | (3,562.74)                 | 37,705.33               | (920.61)                       | (18,220.63)                   | (19,141.24)                     |
|               | DARLINGTON IC TURBINE #12         | 13,733,097.91          | 2.61%             | 0.91%            | 3.52%                 | 358,667.32                  | 124,614.13                 | 483,281.45                     | 2.7160%           | -0.0502%         | 2.6658%               | 372,991.07                  | (6,900.06)                 | 366,091.01              | 14,323.75                      | (131,514.94)                  | (117,190.44)                    |
|               | DARLINGTON IC TURBINE #13         | 13,634,976.12          | 2.61%             | 0.91%            | 3.52%                 | 356,104.67                  | 123,723.77                 | 479,828.44                     | 2.5061%           | -0.0810%         | 2.4251%               | 341,704.26                  | (11,048.65)                | 330,655.62              | (14,400.41)                    | (134,772.42)                  | (149,172.83)                    |
|               | DARLINGTON IC TURBINE #14         | 3,482,583.86           | 2.61%             | 0.91%            | 3.52%                 | 92,555.61                   | 32,980.00                  | 125,535.61                     | 3.2980%           | -0.1414%         | 3.1567%               | 114,855.87                  | (4,922.82)                 | 109,933.05              | 23,901.23                      | (36,523.79)                   | (12,622.56)                     |
|               | DARLINGTON IC TURBINE #3          | 4,411,805.13           | 2.61%             | 0.91%            | 3.52%                 | 115,223.11                  | 40,032.72                  | 155,255.83                     | 4.4000%           | -0.0419%         | 4.3581%               | 194,119.81                  | (1,850.00)                 | 192,269.81              | 78,896.70                      | (81,482.72)                   | 37,013.98                       |
|               | DARLINGTON IC TURBINE #4          | 1,772,929.76           | 2.61%             | 0.91%            | 3.52%                 | 46,303.61                   | 16,087.56                  | 62,391.17                      | 4.2287%           | -0.0586%         | 4.1701%               | 74,971.94                   | (1,038.76)                 | 73,933.17               | 28,668.33                      | (17,126.33)                   | 11,542.00                       |
|               | DARLINGTON IC TURBINE #5          | 3,425,774.55           | 2.61%             | 0.91%            | 3.52%                 | 89,470.95                   | 31,085.48                  | 120,556.43                     | 3.7018%           | -0.1042%         | 3.5976%               | 126,815.49                  | (3,568.49)                 | 123,247.00              | 37,344.54                      | (34,653.97)                   | 2,690.57                        |
|               | DARLINGTON IC TURBINE #6          | 2,237,343.54           | 2.61%             | 0.91%            | 3.52%                 | 58,432.70                   | 20,301.66                  | 78,734.36                      | 3.3436%           | -0.1373%         | 3.2063%               | 74,807.84                   | (3,072.38)                 | 71,735.47               | 16,375.14                      | (23,374.03)                   | (6,998.89)                      |
|               | DARLINGTON IC TURBINE #7          | 3,440,530.58           | 2.61%             | 0.91%            | 3.52%                 | 89,856.34                   | 31,219.37                  | 121,075.71                     | 5.6876%           | 0.0670%          | 5.7545%               | 195,862.13                  | 2,304.59                   | 197,966.72              | 105,825.79                     | (28,914.78)                   | 76,911.01                       |
|               | DARLINGTON IC TURBINE #8          | 1,237,455.22           | 2.61%             | 0.91%            | 3.52%                 | 32,318.62                   | 11,228.67                  | 43,547.29                      | 3.0774%           | -0.1626%         | 2.9148%               | 38,081.36                   | (2,011.58)                 | 36,069.79               | 5,762.75                       | (13,240.24)                   | (7,747.50)                      |
|               | DARLINGTON IC TURBINE #9          | 2,183,855.77           | 2.61%             | 0.91%            | 3.52%                 | 57,035.76                   | 19,816.31                  | 76,852.07                      | 3.6111%           | -0.1130%         | 3.4980%               | 78,861.00                   | (2,468.68)                 | 76,392.32               | 21,825.24                      | (22,284.96)                   | (459.75)                        |
|               | DARLINGTON IC TURBINE #COM        | 13,179,646.67          | 2.61%             | 0.91%            | 3.52%                 | 344,212.83                  | 119,592.11                 | 463,804.95                     | 2.2193%           | -0.1048%         | 2.1145%               | 292,493.29                  | (13,806.58)                | 278,687.22              | (51,719.04)                    | (133,398.69)                  | (185,117.73)                    |
|               | ICT SITE B - WAYNE COUNTY         | 142,914,607.38         | 3.09%             | 0.29%            | 3.38%                 | 4,211,916.84                | 421,168.35                 | 4,833,086.19                   | 2.8894%           | -0.0699%         | 2.7994%               | 4,099,350.95                | (99,959.79)                | 3,999,391.16            | (312,586.90)                   | (521,128.13)                  | (833,695.03)                    |
|               | ICT SITE C-DARLINGTON CTY #COM    | 378,366.32             | 2.61%             | 0.91%            | 3.52%                 | 9,881.79                    | 3,433.30                   | 13,315.09                      | 3.0455%           | -0.2075%         | 2.8270%               | 11,481.52                   | (785.18)                   | 10,696.34               | (4,218.47)                     | (2,618.75)                    | (6,835.22)                      |
|               | RICHMOND COUNTY FUTURE IC TURBINE | 132,666,440.62         | 3.71%             | 0.13%            | 3.84%                 | 4,924,843.61                | 175,252.37                 | 5,100,095.98                   | 2.2555%           | 0.1464%          | 2.4018%               | 2,992,288.77                | 194,167.89                 | 3,186,456.66            | (1,932,574.84)                 | 18,915.52                     | (1,913,659.32)                  |
|               | RICHMOND COUNTY IC TURBINE        | 125,507,359.36         | 3.71%             | 0.13%            | 3.84%                 | 4,659,084.19                | 165,795.22                 | 4,824,879.42                   | 2.8186%           | -0.0872%         | 2.7314%               | 3,537,608.17                | (109,438.03)               | 3,428,170.14            | (1,121,476.03)                 | (275,233.20)                  | (1,396,709.28)                  |
|               | ROBINSON IC TURBINE #1            | 1,220,394.55           | -0.23%            | 3.69%            | 3.46%                 | (2,806.91)                  | 45,032.56                  | 42,225.65                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | 2,806.91                       | (45,032.56)                   | (42,225.65)                     |
|               | ROBINSON IC TURBINE #1            | 1,151,125.01           | 1.75%             | 1.37%            | 1.12%                 | (20,740.40)                 | 1,759.00                   | (19,981.40)                    | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | 20.76                          | (1,759.00)                    | (1,738.24)                      |
|               | SUTTON IC TURBINE #1              | 1,178,128.04           | 1.07%             | 2.92%            | 4.00%                 | 12,604.56                   | 34,381.75                  | 46,986.32                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (12,604.56)                    | (34,381.75)                   | (46,986.32)                     |
|               | SUTTON IC TURBINE #2              | 2,389,755.86           | 1.07%             | 2.92%            | 4.00%                 | 25,611.01                   | 69,859.73                  | 95,470.75                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (25,611.01)                    | (69,859.73)                   | (95,470.75)                     |
|               | SUTTON IC TURBINE #3              | 1,547,863.73           | 1.07%             | 2.92%            | 4.00%                 | 16,558.46                   | 45,248.46                  | 61,837.16                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (16,558.46)                    | (45,248.46)                   | (61,837.16)                     |
|               | SUTTON IC TURBINE #COM            | 61,119.51              | 1.07%             | 2.92%            | 4.00%                 | 655.01                      | 1,786.68                   | 2,441.68                       | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (655.01)                       | (1,786.68)                    | (2,441.68)                      |
|               | WEATHERSPOON IC TURBINE #1        | 2,144,667.14           | 2.09%             | 3.88%            | 3.88%                 | 38,372.38                   | 44,810.68                  | 83,183.06                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (38,372.38)                    | (44,810.68)                   | (83,183.06)                     |
|               | WEATHERSPOON IC TURBINE #2        | 2,945,425.69           | 1.79%             | 2.09%            | 3.88%                 | 52,699.56                   | 61,541.72                  | 114,241.28                     | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (52,699.56)                    | (61,541.72)                   | (114,241.28)                    |
|               | WEATHERSPOON IC TURBINE #3        | 2,939,361.29           | 1.79%             | 2.09%            | 3.88%                 | 52,591.05                   | 61,415.01                  | 114,006.07                     | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (52,591.05)                    | (61,415.01)                   | (114,006.07)                    |
|               | WEATHERSPOON IC TURBINE #4        | 3,483,348.75           | 1.79%             | 2.09%            | 3.88%                 | 62,324.08                   | 72,781.09                  | 135,105.16                     | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (62,324.08)                    | (72,781.09)                   | (135,105.16)                    |
|               | WEATHERSPOON IC TURBINE #COM      | 602,549.58             | 1.79%             | 2.09%            | 3.88%                 | 12,589.67                   | 23,370.49                  | 35,960.16                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (12,589.67)                    | (23,370.49)                   | (35,960.16)                     |
|               | <b>TOTAL Account 343</b>          | <b>537,957,003.01</b>  |                   |                  |                       | <b>17,456,708.31</b>        | <b>2,114,857.71</b>        | <b>19,571,566.02</b>           |                   |                  |                       | <b>13,599,263.64</b>        | <b>(62,373.04)</b>         | <b>13,536,890.60</b>    | <b>(3,857,444.67)</b>          | <b>(2,177,230.74)</b>         | <b>(6,034,675.41)</b>           |
| <b>344.00</b> | <b>Generators</b>                 |                        |                   |                  |                       |                             |                            |                                |                   |                  |                       |                             |                            |                         |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM         | 60,555.23              | 3.03%             | 0.45%            | 3.47%                 | 1,832.70                    | 270.92                     | 2,103.63                       | 3.2477%           | -0.0380%         | 3.2097%               | 1,966.68                    | (23.02)                    | 1,943.66                | 133.88                         | (23.94)                       | (193.97)                        |
|               | ASHEVILLE ICCT MW160 - D70        | 7,417,746.99           | 3.03%             | 0.45%            | 3.47%                 | 224,436.11                  | 33,187.00                  | 257,623.11                     | 2.9561%           | -0.0697%         | 2.8864%               | 219,274.09                  | (5,166.47)                 | 214,107.62              | (5,224.03)                     | (38,353.47)                   | (43,577.49)                     |
|               | BLEWETT IC TURBINE #1             | 493,630.75             | 1.64%             | 0.68%            | 2.32%                 | 8,097.52                    | 3,371.00                   | 11,468.52                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (8,097.52)                     | (3,371.00)                    | (11,468.52)                     |
|               | BLEWETT IC TURBINE #2             | 493,630.75             | 1.64%             | 0.68%            | 2.32%                 | 8,097.52                    | 3,371.00                   | 11,468.52                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (8,097.52)                     | (3,371.00)                    | (11,468.52)                     |
|               | BLEWETT IC TURBINE #3             | 493,630.74             | 1.64%             | 0.68%            | 2.32%                 | 8,097.52                    | 3,371.00                   | 11,468.52                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (8,097.52)                     | (3,371.00)                    | (11,468.52)                     |
|               | BLEWETT IC TURBINE #4             | 493,630.74             | 1.64%             | 0.68%            | 2.32%                 | 8,097.52                    | 3,371.00                   | 11,468.52                      | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (8,097.52)                     | (3,371.00)                    | (11,468.52)                     |
|               | BLEWETT IC TURBINE #COM           | 13,761.97              | 1.64%             | 0.68%            | 2.32%                 | 225.75                      | 93.98                      | 319.73                         | 0.0000%           | 0.0000%          | 0.0000%               | -                           | -                          | -                       | (225.75)                       | (93.98)                       | (319.73)                        |
|               | CAPE FEAR IC TURBINE #1           | 490,666.99             | 3.49%             | 1.46%            | 4.95%                 | 17,111.03                   | 7,177.48                   | 24,288.51                      | 1.1495%           | 0.2522%          | 1.4017%               | 5,640.30                    | 1,237.30                   | 6,877.60                | (11,470.73)                    | (5,940.18)                    | (17,410.91)                     |
|               | CAPE FEAR IC TURBINE #2           | 202,500.00             | 3.49%             | 1.46%            | 4.95%                 | 7,061.78                    | 2,962.17                   | 10,023.95                      | -0.1905%          | 0.3828%          | 0.1922%               | (385.79)                    | 775.08                     | 389.29                  | (7,447.57)                     | (2,187.09)                    | (9,634.66)                      |
|               | CAPE FEAR IC TURBINE #3           | 202,500.00             | 3.49%             | 1.46%            | 4.95%                 | 7,061.78                    | 2,962.17                   | 10,023.95                      | -0.1905%          | 0.3828%          | 0.1922%               | (385.79)                    | 775.08                     | 389.29                  | (7,447.57)                     | (2,187.09)                    | (9,634.66)                      |
|               | DARLINGTON IC TURBINE #1          | 465,499.76             | 2.61%             | 0.91%            | 3.52%                 | 12,157.46                   | 4,223.94                   | 16,381.40                      | 1.8626%           | -0.0569%         | 1.2403%               | 8,547.38                    | (2,773.87)                 | 5,773.50                | (3,810.08)                     | (9,997.82)                    | (10,607.90)                     |
|               | DARLINGTON IC TURBINE #10         | 1,679,869.80           | 2.61%             | 0.91%            | 3.52%                 | 43,873.16                   | 15,243.14                  | 59,116.30                      | 3.2049%           | -0.3323%         | 2.8726%               | 53,838.38                   | (5,582.72)                 | 48,255.66               | 9,965.22                       | (20,825.86)                   | (10,860.64)                     |
|               | DARLINGTON IC TURBINE #11         | 1,283,681.44           | 2.61%             | 0.91%            | 3.52%                 | 33,525.91                   | 11,648.13                  | 45,174.03                      | 2.7827%           | -0.4013%         | 2.3814%               | 35,721.12                   | (5,151.03)                 | 30,570.09               | 2,195.21                       | (16,799.16)                   | (14,603.94)                     |
|               | DARLINGTON IC TURBINE #12         | 10,992,609.37          | 2.61%             | 0.91%            | 3.52%                 | 287,093.98                  | 99,746.94                  | 386,840.92                     | 2.5180%           | -                |                       |                             |                            |                         |                                |                               |                                 |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.   | Description                         | Original Cost 12/31/10 | Life Accrual Rate | COR Accrual Rate | Existing Accrual Rate | Existing Life Accrual Amount | Existing COR Accrual Amount | Existing Annual Accrual Amount | Life Accrual Rate | COR Accrual Rate | Proposed Accrual Rate | Proposed Life Accrual Amount | Proposed COR Accrual Amount | Proposed Annual Accrual | Difference Life Accrual Amount | Difference COR Accrual Amount | Difference Total Accrual Amount |
|---------------|-------------------------------------|------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|-------------------------|--------------------------------|-------------------------------|---------------------------------|
| <b>345.00</b> | <b>Accessory Electric Equipment</b> |                        |                   |                  |                       |                              |                             |                                |                   |                  |                       |                              |                             |                         |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM           | 643,007.59             | 3.03%             | 0.45%            | 3.47%                 | 19,460.62                    | 2,876.82                    | 22,337.44                      | 2.9810%           | -0.0995%         | 2.8815%               | 19,168.16                    | (639.77)                    | 18,528.39               | (292.46)                       | (3,516.59)                    | (3,808.05)                      |
|               | ASHEVILLE ICT MW160 - D70           | 8,981,813.28           | 3.03%             | 0.45%            | 3.47%                 | 271,834.58                   | 40,184.63                   | 312,019.21                     | 2.7613%           | -0.1260%         | 2.6353%               | 248,012.61                   | (11,313.47)                 | 236,699.14              | (23,821.97)                    | (51,498.10)                   | (75,320.07)                     |
|               | BLEWETT IC TURBINE #1               | 178,411.50             | 1.64%             | 0.68%            | 2.32%                 | 2,926.66                     | 1,218.37                    | 4,145.03                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,926.66)                     | (1,218.37)                    | (4,145.03)                      |
|               | BLEWETT IC TURBINE #2               | 178,411.50             | 1.64%             | 0.68%            | 2.32%                 | 2,926.66                     | 1,218.37                    | 4,145.03                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,926.66)                     | (1,218.37)                    | (4,145.03)                      |
|               | BLEWETT IC TURBINE #3               | 178,411.50             | 1.64%             | 0.68%            | 2.32%                 | 2,926.66                     | 1,218.37                    | 4,145.03                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,926.66)                     | (1,218.37)                    | (4,145.03)                      |
|               | BLEWETT IC TURBINE #4               | 178,411.50             | 1.64%             | 0.68%            | 2.32%                 | 2,926.66                     | 1,218.37                    | 4,145.03                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,926.66)                     | (1,218.37)                    | (4,145.03)                      |
|               | BLEWETT IC TURBINE #COM             | 345,026.00             | 1.64%             | 0.68%            | 2.32%                 | 5,659.81                     | 2,356.18                    | 8,015.99                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (5,659.81)                     | (2,356.18)                    | (8,015.99)                      |
|               | CAPE FEAR IC TURBINE #1             | 97,511.19              | 3.49%             | 1.46%            | 4.95%                 | 3,400.51                     | 1,426.39                    | 4,826.90                       | 1.6800%           | -1.4898%         | 0.1811%               | 1,638.17                     | (1,461.57)                  | 176.60                  | (1,762.34)                     | (2,887.97)                    | (4,650.31)                      |
|               | CAPE FEAR IC TURBINE #2             | 97,511.19              | 3.49%             | 1.46%            | 4.95%                 | 3,400.51                     | 1,426.39                    | 4,826.90                       | 1.6800%           | -1.4898%         | 0.1811%               | 1,638.17                     | (1,461.57)                  | 176.60                  | (1,762.34)                     | (2,887.97)                    | (4,650.31)                      |
|               | CAPE FEAR IC TURBINE #3             | 97,511.19              | 3.49%             | 1.46%            | 4.95%                 | 3,400.51                     | 1,426.39                    | 4,826.90                       | 1.6800%           | -1.4898%         | 0.1811%               | 1,638.17                     | (1,461.57)                  | 176.60                  | (1,762.34)                     | (2,887.97)                    | (4,650.31)                      |
|               | CAPE FEAR IC TURBINE #COM           | 1,730,795.66           | 3.49%             | 1.46%            | 4.95%                 | 60,358.04                    | 25,318.08                   | 85,676.12                      | 3.1043%           | -0.4962%         | 2.6081%               | 53,729.75                    | (8,588.98)                  | 45,140.77               | (6,628.29)                     | (33,907.06)                   | (40,535.35)                     |
|               | DARLINGTON IC TURBINE #1            | 602,340.07             | 2.61%             | 0.91%            | 3.52%                 | 15,731.32                    | 5,465.63                    | 21,196.95                      | 0.2882%           | -0.2822%         | 3.3198%               | 21,732.35                    | -                           | 19,996.70               | 6,001.04                       | (7,201.29)                    | (1,200.25)                      |
|               | DARLINGTON IC TURBINE #10           | 595,892.83             | 2.61%             | 0.91%            | 3.52%                 | 15,562.93                    | 5,407.13                    | 20,970.06                      | 3.5497%           | -0.2972%         | 3.2525%               | 21,152.63                    | (1,771.23)                  | 19,381.40               | 5,589.70                       | (7,178.36)                    | (1,588.66)                      |
|               | DARLINGTON IC TURBINE #11           | 595,893.49             | 2.61%             | 0.91%            | 3.52%                 | 15,563.60                    | 5,406.32                    | 20,969.92                      | 3.5489%           | -0.2974%         | 3.2517%               | 21,144.50                    | (1,771.80)                  | 19,372.71               | 5,583.91                       | (7,178.12)                    | (1,594.22)                      |
|               | DARLINGTON IC TURBINE #12           | 1,466,250.06           | 2.61%             | 0.91%            | 3.52%                 | 38,294.05                    | 13,304.75                   | 51,598.81                      | 2.6019%           | -0.1550%         | 2.4469%               | 38,150.27                    | (2,272.72)                  | 35,877.55               | (143.78)                       | (15,577.47)                   | (15,721.26)                     |
|               | DARLINGTON IC TURBINE #13           | 2,519,734.53           | 2.61%             | 0.91%            | 3.52%                 | 65,807.91                    | 22,864.07                   | 88,671.98                      | 3.1691%           | -0.0768%         | 3.0923%               | 79,853.41                    | (1,935.16)                  | 77,918.25               | 14,045.51                      | (24,799.24)                   | (10,753.73)                     |
|               | DARLINGTON IC TURBINE #2            | 623,616.50             | 2.61%             | 0.91%            | 3.52%                 | 16,296.99                    | 5,658.70                    | 21,945.69                      | 3.7576%           | -0.2648%         | 3.4928%               | 23,432.91                    | (1,651.43)                  | 21,781.48               | 7,145.92                       | (7,310.13)                    | (1,641.21)                      |
|               | DARLINGTON IC TURBINE #3            | 603,880.68             | 2.61%             | 0.91%            | 3.52%                 | 15,771.55                    | 5,479.61                    | 21,251.17                      | 3.6144%           | -0.2871%         | 3.3273%               | 21,826.62                    | (1,734.03)                  | 20,092.78               | 6,055.26                       | (7,213.65)                    | (1,158.38)                      |
|               | DARLINGTON IC TURBINE #4            | 623,631.72             | 2.61%             | 0.91%            | 3.52%                 | 16,284.78                    | 5,657.93                    | 21,942.70                      | 3.7573%           | -0.2649%         | 3.4924%               | 23,427.72                    | (1,651.52)                  | 21,776.20               | 7,142.94                       | (7,309.44)                    | (1,665.50)                      |
|               | DARLINGTON IC TURBINE #5            | 584,660.96             | 2.61%             | 0.91%            | 3.52%                 | 15,269.59                    | 5,305.21                    | 20,574.80                      | 3.6412%           | -0.2829%         | 3.3584%               | 21,288.96                    | (1,653.77)                  | 19,635.19               | 6,019.37                       | (6,958.98)                    | (939.61)                        |
|               | DARLINGTON IC TURBINE #6            | 560,137.80             | 2.61%             | 0.91%            | 3.52%                 | 14,629.12                    | 5,082.69                    | 19,711.81                      | 3.5486%           | -0.2974%         | 3.2512%               | 19,876.79                    | (1,665.97)                  | 18,210.93               | 5,247.78                       | (7,448.66)                    | (1,500.88)                      |
|               | DARLINGTON IC TURBINE #7            | 618,948.80             | 2.61%             | 0.91%            | 3.52%                 | 16,165.09                    | 5,616.34                    | 21,781.43                      | 3.6311%           | -0.2844%         | 3.3467%               | 22,247.80                    | (1,760.57)                  | 20,477.24               | 6,309.72                       | (7,376.91)                    | (1,067.19)                      |
|               | DARLINGTON IC TURBINE #8            | 594,800.07             | 2.61%             | 0.91%            | 3.52%                 | 15,349.39                    | 5,397.22                    | 20,831.61                      | 3.5450%           | -0.2980%         | 3.2470%               | 21,085.57                    | (1,772.39)                  | 19,313.18               | 5,551.18                       | (7,169.61)                    | (1,618.43)                      |
|               | DARLINGTON IC TURBINE #9            | 673,146.05             | 2.61%             | 0.91%            | 3.52%                 | 17,580.56                    | 6,108.13                    | 23,688.68                      | 4.0216%           | -0.2233%         | 3.7983%               | 27,071.18                    | (1,503.01)                  | 25,568.17               | 9,490.62                       | (7,611.14)                    | 1,870.48                        |
|               | DARLINGTON IC TURBINE #COM          | 4,981,574.28           | 2.61%             | 0.91%            | 3.52%                 | 130,103.78                   | 45,202.81                   | 175,306.58                     | 2.5402%           | -0.1751%         | 2.3651%               | 126,542.58                   | -                           | 117,821.36              | (3,561.20)                     | (57,485.22)                   | (57,485.22)                     |
|               | ICT SITE B - WAYNE COUNTY           | 29,925,660.63          | 3.09%             | 0.29%            | 3.38%                 | 923,835.07                   | 180,190.92                  | 1,012,025.99                   | 2.5696%           | -0.0470%         | 2.5226%               | 768,955.50                   | (14,060.56)                 | 754,894.95              | (154,879.57)                   | (102,251.43)                  | (257,131.05)                    |
|               | ICT SITE C-DARLINGTON CTY #COM      | 12,612.02              | 2.61%             | 0.91%            | 3.52%                 | 329.39                       | 114.44                      | 443.83                         | 2.9849%           | -0.1919%         | 2.8031%               | 377.72                       | (4.20)                      | 373.52                  | 48.33                          | (138.64)                      | (89.31)                         |
|               | RICHMOND COUNTY FUTURE IC TURBINE   | 18,124,221.92          | 3.71%             | 0.13%            | 3.84%                 | 672,807.37                   | 23,942.10                   | 696,749.46                     | 2.7810%           | 0.1928%          | 2.9538%               | 50,0418.32                   | 34,935.28                   | 535,353.60              | (172,389.05)                   | 10,983.19                     | (161,385.86)                    |
|               | RICHMOND COUNTY IC TURBINE          | 24,744,910.52          | 3.71%             | 0.13%            | 3.84%                 | 818,580.57                   | 32,688.03                   | 951,268.60                     | 2.7597%           | -0.1010%         | 2.6587%               | 682,885.97                   | (24,981.05)                 | 657,904.92              | (25,694.59)                    | (57,669.08)                   | (293,363.68)                    |
|               | ROBINSON IC TURBINE #1              | 74,008.78              | -0.23%            | 3.69%            | 3.46%                 | (170.22)                     | 2,730.92                    | 2,560.70                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | 170.22                         | (2,730.92)                    | (2,560.70)                      |
|               | SUTTON IC TURBINE #1                | 119,862.34             | 1.07%             | 2.92%            | 4.00%                 | 1,294.56                     | 3,503.94                    | 4,798.50                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (1,294.56)                     | (3,503.94)                    | (4,798.50)                      |
|               | SUTTON IC TURBINE #2                | 264,658.11             | 1.07%             | 2.92%            | 4.00%                 | 2,636.34                     | 7,736.75                    | 10,373.09                      | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,636.34)                     | (7,736.75)                    | (10,373.09)                     |
|               | SUTTON IC TURBINE #3                | 217,259.66             | 1.07%             | 2.92%            | 4.00%                 | 2,328.37                     | 6,351.15                    | 8,679.52                       | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (2,328.37)                     | (6,351.15)                    | (8,679.52)                      |
|               | SUTTON IC TURBINE #COM              | 8,224.81               | 1.07%             | 2.92%            | 4.00%                 | 88.15                        | 240.44                      | 328.58                         | 0.0000%           | 0.0000%          | 0.0000%               | -                            | -                           | -                       | (88.15)                        | (240.44)                      | (328.58)                        |
|               | WEATHERSPOON IC TURBINE #1          | 49,089.85              | 1.79%             | 2.09%            | 3.88%                 | 878.32                       | 1,025.68                    | 1,904.00                       | 2.1062%           | -1.6976%         | 0.4087%               | 1,033.95                     | (833.34)                    | 200.61                  | 155.63                         | (1,889.52)                    | (1,703.39)                      |
|               | WEATHERSPOON IC TURBINE #2          | 42,743.27              | 1.79%             | 2.09%            | 3.88%                 | 764.76                       | 893.08                      | 1,657.84                       | 1.9623%           | -1.8587%         | 0.1036%               | 838.78                       | (794.48)                    | 44.28                   | 1,657.00                       | (1,613.56)                    | (1,613.56)                      |
|               | WEATHERSPOON IC TURBINE #3          | 68,707.15              | 1.79%             | 2.09%            | 3.88%                 | 1,229.31                     | 1,435.57                    | 2,664.88                       | 4.1374%           | -0.2633%         | 3.3039%               | 2,842.72                     | (672.74)                    | 2,269.98                | 1,613.41                       | (2,008.30)                    | (394.89)                        |
|               | WEATHERSPOON IC TURBINE #4          | 70,606.50              | 1.79%             | 2.09%            | 3.88%                 | 1,263.29                     | 1,475.25                    | 2,738.54                       | 4.7992%           | -0.6290%         | 4.1702%               | 3,388.53                     | (444.08)                    | 2,944.44                | 2,125.23                       | (1,919.34)                    | 205.90                          |
|               | WEATHERSPOON IC TURBINE #COM        | 2,406,884.58           | 1.79%             | 2.09%            | 3.88%                 | 43,063.98                    | 50,289.45                   | 93,353.43                      | 3.3828%           | -0.9275%         | 2.4553%               | 81,419.19                    | (22,323.10)                 | 59,096.09               | 38,355.21                      | (72,612.54)                   | (34,257.34)                     |
|               | <b>TOTAL Account 345</b>            | <b>104,480,590.08</b>  |                   |                  |                       | <b>3,356,923.12</b>          | <b>442,462.63</b>           | <b>3,799,385.75</b>            |                   |                  |                       | <b>2,857,046.30</b>          | <b>(85,625.68)</b>          | <b>2,771,420.62</b>     | <b>(499,876.82)</b>            | <b>(528,088.31)</b>           | <b>(1,027,965.13)</b>           |
| <b>346.00</b> | <b>Misc. Power Plant Equipment</b>  |                        |                   |                  |                       |                              |                             |                                |                   |                  |                       |                              |                             |                         |                                |                               |                                 |
|               | ASHEVILLE IC TURBINE #COM           | 424,464.13             | 3.03%             | 0.45%            | 3.47%                 | 12,846.41                    | 1,899.05                    | 14,745.46                      | 4.6037%           | -0.1136%         | 4.4901%               | 19,541.07                    | (482.11)                    | 19,058.97               | 6,694.67                       | (2,381.16)                    | 4,313.51                        |
|               | ASHEVILLE ICT MW160 - D70           | 1,883,508.35           | 3.03%             | 0.45%            | 3.47%                 | 57,004.38                    | 8,426.82                    | 65,431.20                      | 5.1338%           | -0.2167%         | 4.9171%               | 96,696.32                    | (4,082.50)                  | 92,613.82               | 39,691.94                      | (12,509.32)                   | 27,182.62                       |
|               | BLEWETT IC TURBINE #1               | 32.85                  | 1.64%             | 0.68%            | 2.32%                 | 0.54                         | 0.22                        | 0.76                           | 5.7152%           | -0.0678%         | 5.6474%               | 1.88                         | (0.02)                      | 1.86                    | 1.34                           | (0.25)                        | 1.09                            |
|               | BLEWETT IC TURBINE #4               | 2,053.72               | 1.64%             | 0.68%            | 2.32%                 | 33.69                        | 14.02                       | 47.71                          | 9.1185%           | -3.5440%         | 5.5737%               | 187.27                       | (72.80)                     | 114.47                  | 155.68                         | (86.83)                       | 66.75                           |
|               | BLEWETT IC TURBINE #COM             | 155,263.60             | 1.64%             | 0.68%            | 2.32%                 | 2,546.94                     | 1,060.30                    | 3,607.24                       | 5.7584%           | -0.1227%         | 5.6357%               | 8,940.73                     | (190.55)                    | 8,750.18                | 6,393.79                       | (1,250.84)                    | 5,142.95                        |
|               | CAPE FEAR FOSSIL #1                 | 31.90                  | 3.49%             | 1.46%            | 4.95%                 | 1.11                         | 0.47                        | 1.58                           | 202.0690%         | 1.7484%          | 203.8173%             | 64.46                        | 0.56                        | 65.02                   | 63.35                          | 0.09                          | 63.44                           |
|               | CAPE FEAR IC TURBINE #1             | 2,500.00               | 3.49%             | 1.46%            | 4.95%                 | 87.18                        | 36.57                       | 123.75                         | 16.7386%          | -15.9465%        | 0.7921%               | 418.47                       | (398.66)                    | 19.80                   | 331.28                         | (435.23)                      | (103.95)                        |
|               | CAPE FEAR IC TURBINE #2             | 2,500.00               | 3.49%             | 1.46%            | 4.95%                 | 87.18                        | 36.57                       | 123.75                         | 16.7386%          | -15.9465%        | 0.7921%               | 418.47                       | (398.66)                    | 19.80                   | 331.28                         | (435.23)                      | (103.95)                        |
|               | CAPE FEAR IC TURBINE #3             | 59,881.08              | 3.49%             | 1.46%            | 4.95%                 | 2,088.23                     | 875.94                      | 2,964.17                       | 4.6279%           | -0.5059%         | 4.1220%               | 2,771.23                     | (302.95)                    | 2,468.28                | 682.99                         | (1,178.89)                    | (495.90)                        |
|               | DARLINGTON IC TURBINE #1            | 31.90                  | 2.61%             | 0.91%            | 3.52%                 | 0.83                         | 0.29                        | 1.12                           | 5.9925%           | 0.0828%          | 6.0753%               | 1.91                         | 0.03                        | 1.94                    | 1.08                           | (0.26)                        | 0.82                            |
|               | DARLINGTON IC TURBINE #11           | 16,425.62              | 2.61%             | 0.91%            | 3.52%                 | 428.99                       | 149.05                      | 578.03                         | 2.1905%           | -1.8347%         | 0.3558%               | 359.80                       | (301.36)                    | 58.44                   | (68.19)                        | (450.41)                      | (519.60)                        |
|               | DARLINGTON IC TURBINE #12           | 99,422.86              | 2.61%             | 0.91%            | 3.52%                 | 2,596.63                     | 902.16                      | 3,498.79                       | 3.3377%           | -0.2175%         | 3.1202%               | 3,318.43                     | (216.27)                    | 3,102.17                | 721.80                         | (1,118.43)                    | (396.62)                        |
|               | DARLINGTON IC TURBINE #13           | 20,815.31              | 2.61%             | 0.91%            | 3.52%                 | 543.63                       | 188.88                      | 732.51                         | 2.6173%           | -0.4161%         | 2.2012%               | 544.79                       | (86.61)                     | 458.18                  | 1.16                           | (275.49)                      | (274.33)                        |
|               | DARLINGTON IC TURBINE #COM          | 1,455,098.36           | 2.61%             | 0.91%            | 3.52%                 | 38,002.80                    | 13,203.56                   | 51,206.37                      | 2.9289%           | -0.5402%         | 2.3886%               | 42,616.77                    | (7,859.89)                  | 34,756.89               | 4,613.97                       | (21,063.45)                   | (16,448.48)                     |
|               | ICT SITE B - WAYNE COUNTY           | 2,229,103.17           | 3.09%             | 0.29%            | 3.38%                 | 68,814.64                    | 6,569.17                    | 75,383.81                      | 3.3738%           | -0.0529%         | 3.3209%               | 75,205.29                    | (1,178.38)                  | 74,026.91               | 6,390.65                       | (7,747.55)                    | (1,356.90)                      |
|               | ICT SITE C-DARLINGTON CTY #COM      | 8,408.56               | 2.61%             | 0.91%            | 3.52%                 | 219.61                       | 76.30                       | 295.91                         | 5.9122%           | -0.5179%         | 5.3943%               | 497.13                       | (43.55)                     | 453.59                  | 277.53                         | (119.85)                      | 157.68                          |
|               | LEE FOSSIL #1                       | 241.63                 | 0.36%             | 1.40%            | 1.76%                 | 0.87                         | 0.39                        | 4.25                           |                   |                  |                       |                              |                             |                         |                                |                               |                                 |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.                          | Description                        | Original Cost<br>12/31/10 | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Existing<br>Accrual<br>Rate | Existing<br>Life<br>Amount | Existing<br>COR Accrual<br>Amount | Existing<br>Annual Accrual<br>Amount | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Proposed<br>Accrual<br>Rate | Proposed<br>Life Accrual<br>Amount | Proposed<br>COR Accrual<br>Amount | Proposed<br>Annual<br>Accrual | Difference<br>Life<br>Accrual Amount | Difference<br>COR<br>Accrual Amount | Difference<br>Total<br>Accrual Amount |
|--------------------------------------|------------------------------------|---------------------------|-------------------------|------------------------|-----------------------------|----------------------------|-----------------------------------|--------------------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|-------------------------------|--------------------------------------|-------------------------------------|---------------------------------------|
| Transmission Plant                   |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| 350.02                               | Land Rights                        | 123,364,884.40            | 2.21%                   | 0.00%                  | 2.21%                       | 2,726,363.95               | -                                 | 2,726,363.95                         | 1.1705%                 | -0.0021%               | 1.1684%                     | 1,444,022.22                       | (2,587.15)                        | 1,441,435.07                  | (1,282,341.72)                       | (2,587.15)                          | (1,284,928.88)                        |
| 352                                  | Structures and Improvements        | 67,613,171.97             | 1.66%                   | 0.06%                  | 1.72%                       | 1,122,378.65               | 40,567.90                         | 1,162,946.56                         | 1.6764%                 | 0.0841%                | 1.7605%                     | 1,133,492.91                       | 56,866.40                         | 1,190,359.31                  | 11,114.25                            | 16,298.50                           | 27,412.76                             |
| 353                                  | Station Equipment                  | 708,869,227.40            | 1.36%                   | 0.05%                  | 1.71%                       | 9,640,621.49               | 2,481,042.30                      | 12,121,663.79                        | 1.6390%                 | 0.2364%                | 1.8754%                     | 11,618,281.07                      | 1,675,567.48                      | 13,293,848.45                 | 1,977,659.58                         | (805,474.92)                        | 1,172,184.66                          |
| 354                                  | Towers and Fixtures                | 59,757,422.25             | 1.06%                   | 0.38%                  | 1.44%                       | 633,428.68                 | 227,078.20                        | 860,506.88                           | 1.1385%                 | 0.0168%                | 1.1553%                     | 680,324.48                         | 10,667.53                         | 690,992.01                    | 46,895.80                            | (17,010.87)                         | (170,114.87)                          |
| 355                                  | Poles and Fixtures                 | 328,364,852.70            | 2.50%                   | 0.64%                  | 5.14%                       | 8,209,121.32               | 8,668,832.11                      | 16,877,953.43                        | 2.0735%                 | -0.1203%               | 1.9532%                     | 6,806,781.83                       | (395,091.48)                      | 6,413,690.35                  | (1,400,339.49)                       | (9,063,923.59)                      | (10,464,263.08)                       |
| 356                                  | Overhead Conductors and Devices    | 320,084,238.50            | 1.23%                   | 0.29%                  | 3.32%                       | 3,937,036.13               | 6,689,760.58                      | 10,626,796.72                        | 1.3925%                 | -0.1699%               | 1.2226%                     | 4,457,241.48                       | (543,867.44)                      | 5,205,205.35                  | 3,913,374.02                         | (7,133,628.02)                      | (6,713,422.08)                        |
| 359                                  | Roads and Trails                   | 312,522.87                | 1.32%                   | 0.00%                  | 1.32%                       | 4,125.30                   | -                                 | 4,125.30                             | 1.3669%                 | 0.0000%                | 1.3669%                     | 4,271.83                           | -                                 | 4,271.83                      | 146.52                               | -                                   | 146.52                                |
| TOTAL Transmission Plant             |                                    | 1,606,366,320.09          |                         |                        |                             | 26,273,075.52              | 18,107,281.10                     | 44,380,356.62                        |                         |                        |                             | 26,146,415.81                      | 800,955.25                        | 26,947,371.06                 | (126,659.71)                         | (17,306,325.85)                     | (17,432,985.56)                       |
| Distribution Plant                   |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| 360.02                               | Land Rights                        | 23,155,899.26             | 2.09%                   | 0.00%                  | 2.09%                       | 483,958.29                 | -                                 | 483,958.29                           | 1.6768%                 | 0.0014%                | 1.6783%                     | 388,283.63                         | 332.68                            | 388,616.32                    | (95,674.66)                          | 332.68                              | (95,341.98)                           |
| 361                                  | Structures and Improvements        | 75,274,186.35             | 3.24%                   | 0.46%                  | 3.70%                       | 2,471,293.96               | 350,861.30                        | 2,822,145.26                         | 1.8158%                 | 0.2628%                | 2.0786%                     | 1,984,962.13                       | 200,461.33                        | 2,185,423.46                  | (1,086,321.83)                       | (150,399.97)                        | (1,236,721.80)                        |
| 362                                  | Station Equipment                  | 467,867,518.52            | 1.87%                   | 0.47%                  | 2.34%                       | 8,748,122.34               | 2,198,977.34                      | 10,948,099.68                        | 1.9802%                 | -0.0667%               | 1.9135%                     | 9,264,686.05                       | (311,958.93)                      | 8,952,727.12                  | 515,563.46                           | (2,510,636.27)                      | (1,995,372.82)                        |
| 364                                  | Poles, Towers and Fixtures         | 520,081,864.60            | 2.87%                   | 3.93%                  | 6.80%                       | 14,926,349.51              | 20,439,217.28                     | 35,365,566.79                        | 2.4247%                 | 3.0562%                | 5.4809%                     | 12,610,540.77                      | 15,894,707.33                     | 28,505,248.09                 | (2,315,808.75)                       | (4,544,509.95)                      | (6,860,318.70)                        |
| 365                                  | Overhead Conductors and Devices    | 695,095,791.70            | 2.37%                   | 2.46%                  | 4.83%                       | 16,473,770.26              | 17,099,356.48                     | 33,573,126.74                        | 2.7138%                 | 2.1645%                | 4.8782%                     | 18,863,346.23                      | 15,045,025.31                     | 33,908,371.54                 | 2,389,575.97                         | (2,054,331.71)                      | 335,244.80                            |
| 366                                  | Underground Conduct                | 111,089,438.70            | 3.01%                   | 0.29%                  | 3.30%                       | 3,343,792.10               | 322,159.37                        | 3,665,951.48                         | 2,2111%                 | 0.108%                 | 2.3209%                     | 2,456,329.97                       | 234,133.12                        | 2,690,463.09                  | (887,462.13)                         | (86,026.25)                         | (975,489.38)                          |
| 367                                  | Underground Conductors and Devices | 832,245,260.90            | 4.36%                   | 0.49%                  | 4.85%                       | 36,285,693.38              | 4,827,022.51                      | 41,112,715.89                        | 30,972,538.93           | 3.7216%                | 0.0877%                     | 3,809,723.08                       | 31,702,489.81                     | (5,313,354.85)                | (4,097,071.23)                       | (9,410,428.08)                      |                                       |
| 368                                  | Line Transformers                  | 778,440,334.40            | 2.41%                   | 0.34%                  | 2.75%                       | 18,760,412.06              | 2,646,697.14                      | 21,407,109.20                        | 2.4872%                 | -0.1146%               | 2.3726%                     | 19,361,266.36                      | (892,198.17)                      | 18,469,066.18                 | 600,852.30                           | (3,538,895.31)                      | (2,938,043.01)                        |
| 369                                  | Services                           | 535,325,572.10            | 2.14%                   | 2.40%                  | 4.54%                       | 11,455,967.24              | 12,847,813.73                     | 24,303,780.97                        | 2,0233%                 | 0.1912%                | 2.2145%                     | 10,831,464.42                      | 1,023,439.40                      | 11,854,905.82                 | (624,500.83)                         | (11,824,374.33)                     | (12,448,875.16)                       |
| 370                                  | Meters                             | 190,519,361.62            | 2.20%                   | 0.57%                  | 2.77%                       | 4,367,426.40               | 1,131,560.48                      | 5,498,986.87                         | 6,6529%                 | 0.2587%                | 6.9116%                     | 13,207,316.49                      | 613,509.57                        | 13,720,826.06                 | 8,839,890.09                         | (618,050.91)                        | 8,212,839.18                          |
| 371                                  | Installation on Customers Premises | 296,070,979.60            | 8.32%                   | 0.61%                  | 8.93%                       | 24,833,105.50              | 1,806,032.98                      | 26,639,138.48                        | 3.1253%                 | 0.6196%                | 3.7449%                     | 9,253,219.01                       | 1,834,351.01                      | 11,087,570.02                 | (15,379,886.50)                      | 28,318.04                           | (15,351,568.46)                       |
| 373                                  | Street Lighting and Signal Systems | 119,753,574.70            | 3.58%                   | 1.52%                  | 5.10%                       | 2,877,177.97               | 1,820,254.34                      | 6,107,432.31                         | 2.7496%                 | -0.0265%               | 2.4531%                     | 2,969,356.46                       | (31,700.51)                       | 2,937,655.95                  | (1,317,823.51)                       | (1,851,954.84)                      | (3,169,778.36)                        |
| TOTAL Distribution Plant             |                                    | 4,653,919,812.45          |                         |                        |                             | 146,238,259.28             | 65,489,952.93                     | 211,728,212.22                       |                         |                        |                             | 131,563,308.04                     | 34,240,053.42                     | 165,803,361.47                | (14,674,951.24)                      | (31,249,899.51)                     | (45,924,850.75)                       |
| General Plant                        |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| 389.02                               | Land Rights                        | 51,783.33                 | 12.82%                  | 0.00%                  | 12.82%                      | 6,638.62                   | -                                 | 6,638.62                             | 70.6276%                | -0.0750%               | 70.5526%                    | 36,573.31                          | (38.82)                           | 36,534.49                     | 29,934.68                            | (38.82)                             | 29,895.87                             |
| 390                                  | Structures and Improvements        | 90,947,908.81             | 1.94%                   | -0.11%                 | 1.83%                       | 1,764,389.43               | (100,042.70)                      | 1,664,346.73                         | 2,3121%                 | 0.1109%                | 2.4230%                     | 2,102,774.29                       | 100,902.39                        | 2,203,676.68                  | 338,384.86                           | 300,945.09                          | 539,329.95                            |
| 391                                  | Office Furniture and Equipment     | 43,772,668.34             | 6.39%                   | 0.00%                  | 6.39%                       | 2,730,696.24               | -                                 | 2,730,696.24                         | 6.5899%                 | 0.0000%                | 6.5597%                     | 2,870,986.65                       | 376.44                            | 2,871,373.09                  | 78,300.44                            | 376.44                              | 78,676.88                             |
| 392                                  | Transportation Equipment           | 84,576,989.08             | 5.43%                   | 0.00%                  | 5.43%                       | 4,592,530.51               | -                                 | 4,592,530.51                         | 13.0681%                | -1.4923%               | 11.5758%                    | 11,052,621.41                      | (1,262,161.48)                    | 9,790,459.93                  | 6,460,090.90                         | (1,262,161.48)                      | 5,197,929.42                          |
| 393                                  | Stores Equipment                   | 2,849,434.95              | 4.32%                   | 0.00%                  | 4.32%                       | 123,095.59                 | -                                 | 123,095.59                           | 6.7127%                 | 0.0001%                | 6.7127%                     | 191,275.24                         | 1.57                              | 191,275.24                    | 68,178.08                            | 1.57                                | 68,179.65                             |
| 394                                  | Tools, Shop and Garage Equipment   | 26,777,741.79             | 2.04%                   | 0.00%                  | 2.04%                       | 546,265.93                 | -                                 | 546,265.93                           | 2.8280%                 | 0.0071%                | 2.8351%                     | 757,282.42                         | 1,892.89                          | 759,175.31                    | 211,016.48                           | 1,892.89                            | 212,908.37                            |
| 395                                  | Laboratory Equipment               | 12,678,903.10             | 7.04%                   | 0.00%                  | 7.04%                       | 892,594.78                 | -                                 | 892,594.78                           | 9.1471%                 | 0.0000%                | 9.1471%                     | 1,159,754.02                       | -                                 | 1,159,754.02                  | 267,159.24                           | -                                   | 267,159.24                            |
| 396                                  | Power Operated Equipment           | 2,603,202.33              | 12.39%                  | 0.00%                  | 12.39%                      | 322,536.77                 | -                                 | 322,536.77                           | 16.9106%                | 0.0000%                | 16.9106%                    | 440,217.16                         | -                                 | 440,217.16                    | 117,680.40                           | -                                   | 117,680.40                            |
| 397                                  | Communication Equipment            | 199,518,678.40            | 5.41%                   | 0.00%                  | 5.41%                       | 10,793,960.50              | -                                 | 10,793,960.50                        | 1.9868%                 | 0.1598%                | 2.1466%                     | 3,964,043.73                       | 318,838.12                        | 4,282,881.85                  | (6,829,916.77)                       | 318,838.12                          | (6,511,078.65)                        |
| 398                                  | Miscellaneous Equipment            | 24,315,881.03             | 3.00%                   | 0.00%                  | 3.00%                       | 729,476.43                 | -                                 | 729,476.43                           | 2.8625%                 | 0.0040%                | 2.8665%                     | 696,045.40                         | 964.27                            | 697,009.66                    | (33,431.04)                          | 964.27                              | (32,466.77)                           |
| TOTAL General Plant                  |                                    | 485,093,191.16            |                         |                        |                             | 22,564,184.80              | (100,042.70)                      | 22,464,142.10                        |                         |                        |                             | 23,271,582.06                      | (839,224.62)                      | 22,432,357.44                 | 707,397.25                           | (739,181.92)                        | (31,784.66)                           |
| EARLY PLANT RETIREMENTS - 10 YEAR RL |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| 310 CAPE FEAR FOSSIL #1              |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| LEE FOSSIL #1                        |                                    | 39,039.02                 | 1.48%                   | 1.51%                  | 2.99%                       | 577.31                     | 589.76                            | 1,167.07                             | 1.4463%                 | -1.0477%               | 0.3986%                     | 564.62                             | (409.02)                          | 155.60                        | (12.69)                              | (998.78)                            | (1,011.47)                            |
| ROBINSON 1                           |                                    | 1.03                      | -0.07%                  | 0.84%                  | 0.76%                       | 0.00                       | 0.01                              | 0.01                                 | -0.3883%                | 0.0000%                | -0.3883%                    | -                                  | -                                 | -                             | (0.00)                               | (0.00)                              | (0.00)                                |
| Total 310                            |                                    | 282,916.51                | 0.63%                   | 0.71%                  | 1.34%                       | 1,786.05                   | 2,002.77                          | 3,788.82                             | 0.4562%                 | -0.4989%               | -0.0428%                    | 1,290.58                           | (1,411.59)                        | (121.01)                      | (995.47)                             | (3,414.35)                          | (3,909.83)                            |
| 311 CAPE FEAR FOSSIL #1              |                                    | 321,956.56                |                         |                        |                             | 2,363.36                   | 2,592.54                          | 4,955.90                             |                         |                        |                             | 1,855.19                           | (1,820.61)                        | 34.58                         | (508.17)                             | (4,413.15)                          | (4,921.31)                            |
| 311 CAPE FEAR FOSSIL #2              |                                    |                           |                         |                        |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
| LEE FOSSIL #2                        |                                    | 1,410,881.97              | 1.48%                   | 1.51%                  | 2.99%                       | 20,864.12                  | 21,314.19                         | 42,178.32                            | 1.4060%                 | 2.5420%                | 3.9481%                     | 19,837.32                          | 35,865.21                         | 55,702.54                     | (1,026.80)                           | 1,451.02                            | 13,524.22                             |
| CAPE FEAR FOSSIL #2                  |                                    | 450,975.15                | 1.56%                   | 1.88%                  | 3.45%                       | 7,042.43                   | 8,500.43                          | 15,542.86                            | -9.3042%                | 2.0464%                | -7.2578%                    | (41,959.55)                        | 9,228.78                          | (32,730.77)                   | (49,001.98)                          | 728.35                              | (48,273.63)                           |
| SUTTON FOSSIL #1                     |                                    | 783,296.71                | 0.13%                   | 15.44%                 | 15.57%                      | 1,018.29                   | 120,941.01                        | 121,959.30                           | 0.3425%                 | -7.4834%               | -7.1409%                    | 2,682.90                           | (58,616.97)                       | (55,934.07)                   | (1,664.61)                           | (179,557.98)                        | (177,893.74)                          |
| CAPE FEAR FOSSIL #4                  |                                    | 217,198.17                | 0.95%                   | 19.00%                 | 19.95%                      | 2,063.38                   | 41,267.65                         | 43,331.03                            | 0.0000%                 | -9.9406%               | -9.9406%                    | -                                  | (21,590.71)                       | (21,590.71)                   | (62,858.36)                          | (64,921.74)                         | (62,858.36)                           |
| CAPE FEAR FOSSIL #5                  |                                    | 3,638,208.16              | 1.25%                   | 1.11%                  | 2.36%                       | 45,488.52                  | 40,234.94                         | 85,723.46                            | -0.3910%                | 2.7366%                | 2.3456%                     | (14,224.00)                        | 99,561.59                         | 85,337.60                     | (59,712.51)                          | 59,326.65                           | (385.86)                              |
| CAPE FEAR FOSSIL #6                  |                                    | 12,129,341.73             | 1.51%                   | 0.82%                  | 2.33%                       | 192,837.50                 | 99,436.34                         | 292,274.04                           | 0.8091%                 | 3.0253%                | 3.8344%                     | 98,136.23                          | 366,946.25                        | 465,082.48                    | (84,701.47)                          | 267,509.90                          | 182,808.44                            |
| LEE FOSSIL #1                        |                                    | 447,235.53                | -0.07%                  | 0.84%                  | 0.76%                       | (317.54)                   | 3,737.10                          | 3,419.56                             | 5.8838%                 | 4.2220%                | 10.1058%                    | 26,314.35                          | 18,682.47                         | 45,196.82                     | 26,631.89                            | 15,145.37                           | 41,777.26                             |
| LEE FOSSIL #2                        |                                    | 4,994,065.03              | 0.29%                   | 0.56%                  | 0.85%                       | 14,312.99                  | 28,016.70                         | 42,329.70                            | -0.2400%                | 4.2525%                | 3.9685%                     | (14,184.15)                        | 212,374.72                        | 198,190.57                    | (28,497.14)                          | 184,358.01                          | 155,860.87                            |
| LEE FOSSIL #3                        |                                    | 14,055,603.05             | 0.96%                   | 0.74%                  | 1.70%                       | 134,947.84                 | 104,672.08                        | 239,619.92                           | 1.9468%                 | 4.1744%                | 6.1211%                     | 273,630.07                         | 586,731.41                        | 860,361.48                    | 138,682.23                           | 482,059.33                          | 620,741.55                            |
| ROBINSON 1                           |                                    | 14,936,390.58             | 0.63%                   | 0.71%                  | 1.34%                       | 94,293.43                  | 105,734.71                        | 200,028.14                           | 3.3008%                 | 1.8106%                | 5.1115%                     | 493,000.00                         | 77,612.12                         | 570,612.12                    | 1,768,191.19                         | 1,768,191.19                        | 1,768,191.19                          |
| SUTTON FOSSIL #1                     |                                    | 17,581,771.71             | 0.78%                   | 1.96%                  | 2.74%                       | 58,644.86                  | 147,364.01                        | 206,008.86                           | 6.8153%                 | 0.6594%                | 7.4747%                     | 512,415.37                         | 49,576.88                         | 561,992.26                    | 453,570.71                           | (97,787.12)                         | 355,933.93                            |
| SUTTON FOSSIL #2                     |                                    | 54,587,288.70             | 0.05%                   | 1.63%                  | 2.68%                       | 5,731.82                   | 8,897.96                          | 14,629.78                            | -3.0266%                | 0.5700%                | -2.4562%                    | (16,521.73)                        | 3,111.72                          | (13,410.01)                   | (22,253.54)                          | (5,786.24)                          | (28,039.79)                           |
| SUTTON FOSSIL #3                     |                                    | 26,563,684.87             | 0.83%                   | 0.68%                  | 1.51%                       | 220,590.17                 | 180,702.12                        | 401,292.29                           | 0.9300%                 | 1.3732%                | 2.3126%                     | 248,863.43                         | 363,952.07                        | 612,815.50                    | 287,273.26                           | 138,249.95                          | 211,523.21                            |
| SUTTON FOSSIL COMMON                 |                                    | 17,747,434.54             | 0.29%                   | 1.21%                  | 1.87%                       | 1,740.78                   | 121.87                            | 1,862.65                             | 0.0007%                 | 0.0007%                | 0.0007%                     | 1,740.78                           | 1,740.78                          | 1,740.78                      | 1,740.78                             | 1,740.78                            | 1,740.78                              |
| WEATHERSPOON FOSSIL #1               |                                    | 6,167,912.64              | 0.72%                   | 0.6                    |                             |                            |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No. | Description            | Original Cost<br>12/31/10 | Life Accrual Rate | COR Accrual Rate | Existing Accrual Rate | Existing Life Accrual Amount | Existing COR Accrual Amount | Existing Annual Accrual Amount | Life Accrual Rate | COR Accrual Rate | Proposed Accrual Rate | Proposed Life Accrual Amount | Proposed COR Accrual Amount | Proposed Annual Amount | Difference Life Accrual Amount | Difference COR Accrual Amount | Difference Total Accrual Amount |
|-------------|------------------------|---------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|--------------------------------|-------------------|------------------|-----------------------|------------------------------|-----------------------------|------------------------|--------------------------------|-------------------------------|---------------------------------|
| 314         | CAPE FEAR FOSSIL #1    | 535,440.44                | 1.48%             | 1.51%            | 2.39%                 | 7,918.09                     | 8,088.90                    | 16,006.99                      | 0.9489%           | 2.4516%          | 3.4005%               | 5,081.03                     | 13,126.75                   | 18,207.79              | (2,837.06)                     | 5,037.85                      | 2,200.79                        |
|             | CAPE FEAR FOSSIL #2    | 869,853.33                | 1.56%             | 1.88%            | 3.45%                 | 13,583.63                    | 16,395.87                   | 29,979.50                      | -0.3436%          | 2.4535%          | 2.1099%               | (2,988.96)                   | 21,341.81                   | 18,352.85              | (16,572.59)                    | 4,945.94                      | (11,626.65)                     |
|             | CAPE FEAR FOSSIL #3    | 669,728.70                | 0.13%             | 15.44%           | 15.57%                | 870.65                       | 103,406.11                  | 104,276.76                     | 0.0000%           | -7.0499%         | -7.0499%              | -                            | (47,214.95)                 | (47,214.95)            | (870.65)                       | (150,621.06)                  | (151,491.71)                    |
|             | CAPE FEAR FOSSIL #4    | 685,330.15                | 0.95%             | 19.00%           | 19.95%                | 6,510.64                     | 130,212.73                  | 136,723.36                     | 0.0000%           | -9.5419%         | -9.5419%              | -                            | (65,393.24)                 | (65,393.24)            | (6,510.64)                     | (205,605.97)                  | (202,116.60)                    |
|             | CAPE FEAR FOSSIL #5    | 10,231,863.82             | 1.25%             | 1.11%            | 2.36%                 | 127,928.99                   | 113,154.18                  | 241,083.18                     | -0.6921%          | 3.0009%          | 2.3087%               | (70,817.18)                  | 307,044.84                  | 236,227.66             | (198,746.17)                   | 193,890.66                    | (4,855.51)                      |
|             | CAPE FEAR FOSSIL #6    | 13,217,733.64             | 1.51%             | 0.82%            | 2.33%                 | 199,244.12                   | 108,358.98                  | 307,603.10                     | 0.5793%           | 3.2893%          | 3.8668%               | 70,566.31                    | 434,773.19                  | 511,339.48             | (122,677.81)                   | 326,414.20                    | 203,736.39                      |
|             | LEE FOSSIL #1          | 5,267,907.28              | -0.07%            | 0.84%            | 0.76%                 | 4,018.63                     | 40,278.42                   | 44,018.63                      | 0.3491%           | 4.2669%          | 4.6160%               | 18,389.06                    | 224,776.32                  | 234,165.38             | 22,120.28                      | 180,757.69                    | 202,886.96                      |
|             | LEE FOSSIL #2          | 3,405,970.54              | 0.29%             | 0.56%            | 0.85%                 | 9,761.51                     | 19,107.49                   | 28,869.01                      | -3.4455%          | 4.6370%          | 1.1915%               | (117,354.14)                 | 157,936.54                  | 40,582.40              | (127,115.65)                   | 138,829.05                    | 11,713.40                       |
|             | LEE FOSSIL #3          | 16,711,403.77             | 0.96%             | 0.74%            | 1.70%                 | 160,446.19                   | 124,449.82                  | 284,896.01                     | 3.0778%           | 4.9302%          | 8.0080%               | 514,335.69                   | 823,912.48                  | 1,338,248.17           | 353,889.50                     | 699,462.66                    | 1,053,352.16                    |
|             | ROBINSON #1            | 12,046,616.67             | 0.63%             | 0.71%            | 1.34%                 | 76,062.92                    | 85,292.16                   | 161,355.07                     | 0.3799%           | 1.8021%          | 2.2817%               | 45,733.41                    | 229,181.26                  | 274,914.67             | (30,329.51)                    | 143,889.10                    | 113,559.60                      |
|             | SUTTON FOSSIL #1       | 5,740,921.23              | 0.78%             | 1.96%            | 2.74%                 | 44,779.19                    | 112,522.06                  | 157,301.24                     | 0.5337%           | 1.0216%          | 1.5552%               | 30,637.05                    | 58,647.33                   | 89,284.38              | (14,142.13)                    | (53,874.73)                   | (68,016.87)                     |
|             | SUTTON FOSSIL #2       | 10,058,199.20             | 1.05%             | 1.63%            | 2.68%                 | 105,611.09                   | 163,948.65                  | 269,559.74                     | -2.2122%          | 0.9563%          | -1.2559%              | (222,509.59)                 | 96,189.21                   | (126,320.38)           | (328,120.68)                   | (67,759.44)                   | (395,880.12)                    |
|             | SUTTON FOSSIL #3       | 26,718,712.89             | 0.83%             | 0.68%            | 1.51%                 | 222,379.85                   | 182,168.18                  | 404,548.03                     | 3.4293%           | 1.7296%          | 1.5589%               | 916,270.66                   | 462,116.98                  | 1,378,387.64           | 693,890.81                     | 279,949.79                    | 973,839.61                      |
|             | SUTTON FOSSIL COMMON   | 95,830.73                 | 0.83%             | 0.68%            | 1.51%                 | 797.60                       | 653.37                      | 1,450.97                       | 10.0000%          | 2.0007%          | 12.0007%              | 9,583.07                     | 1,917.29                    | 11,500.36              | 8,785.47                       | 1,263.91                      | 10,049.39                       |
|             | WEATHERSPOON FOSSIL #1 | 2,335,829.24              | 0.72%             | 0.62%            | 1.34%                 | 16,796.95                    | 14,482.14                   | 31,279.09                      | 0.7312%           | 3.1869%          | 3.9291%               | 17,079.29                    | 74,675.19                   | 91,754.48              | 282.34                         | 60,193.05                     | 60,475.40                       |
|             | WEATHERSPOON FOSSIL #2 | 4,007,544.12              | 0.16%             | 1.11%            | 1.28%                 | 6,508.25                     | 44,587.94                   | 51,096.19                      | -0.3772%          | 2.8169%          | 2.4397%               | (15,115.70)                  | 112,887.70                  | 97,772.00              | (21,623.95)                    | 68,299.76                     | 46,675.81                       |
|             | WEATHERSPOON FOSSIL #3 | 5,492,286.96              | 0.44%             | 0.76%            | 1.20%                 | 24,352.80                    | 41,713.92                   | 66,066.72                      | 0.0133%           | 3.2306%          | 3.3319%               | 5,563.61                     | 177,435.10                  | 182,998.71             | (18,789.19)                    | 135,721.18                    | 116,931.99                      |
| Total 314   |                        | 118,093,172.71            |                   |                  |                       | 1,019,812.24                 | 1,312,561.13                | 2,332,373.38                   |                   |                  |                       | 1,210,453.64                 | 3,083,353.78                | 4,293,807.42           | 190,641.40                     | 1,770,792.65                  | 1,961,434.04                    |
| 315         | CAPE FEAR FOSSIL #1    | 512,684.18                | 1.48%             | 1.51%            | 2.99%                 | 7,581.57                     | 7,745.12                    | 15,326.69                      | 1.6295%           | 2.7253%          | 4.3548%               | 8,354.08                     | 13,972.13                   | 22,326.21              | 772.51                         | 6,227.01                      | 6,999.51                        |
|             | CAPE FEAR FOSSIL #2    | 519,450.41                | 1.56%             | 1.88%            | 3.45%                 | 8,111.74                     | 9,791.12                    | 17,902.86                      | 1.9899%           | 2.4734%          | 4.4323%               | 10,175.65                    | 12,847.93                   | 23,023.58              | 2,063.91                       | 3,056.81                      | 5,120.72                        |
|             | CAPE FEAR FOSSIL #3    | 144,511.77                | 0.13%             | 15.44%           | 15.57%                | 187.87                       | 22,312.62                   | 22,500.48                      | 0.0000%           | -7.0498%         | -7.0498%              | -                            | (10,187.80)                 | (10,187.80)            | (187.87)                       | (32,500.42)                   | (32,688.29)                     |
|             | CAPE FEAR FOSSIL #4    | 119,468.92                | 0.95%             | 19.00%           | 19.95%                | 1,134.95                     | 22,699.09                   | 23,834.05                      | 0.0000%           | -9.5419%         | -9.5419%              | -                            | (11,399.55)                 | (11,399.55)            | (1,134.95)                     | (34,098.64)                   | (35,233.60)                     |
|             | CAPE FEAR FOSSIL #5    | 1,793,668.91              | 1.25%             | 1.11%            | 2.36%                 | 22,426.24                    | 19,636.18                   | 1,689.77                       | 1.6887%           | 3.1388%          | 4.8272%               | 30,289.16                    | 56,295.50                   | 7,862.91               | 36,459.32                      | 44,322.23                     | 44,322.23                       |
|             | CAPE FEAR FOSSIL #6    | 4,899,641.79              | 1.51%             | 0.82%            | 2.33%                 | 73,857.20                    | 40,167.26                   | 214,024.46                     | 2.6882%           | 3.5068%          | 6.1950%               | 131,710.80                   | 171,821.59                  | 303,532.39             | 57,853.59                      | 131,654.33                    | 189,507.92                      |
|             | LEE FOSSIL #1          | 843,000.79                | -0.07%            | 0.84%            | 0.76%                 | (598.53)                     | 7,044.11                    | 6,445.58                       | 0.2013%           | 4.2660%          | 4.4673%               | 1,697.18                     | 35,962.28                   | 37,659.46              | 2,295.71                       | 28,918.17                     | 31,213.87                       |
|             | LEE FOSSIL #2          | 1,264,388.64              | 0.29%             | 0.56%            | 0.85%                 | 3,623.74                     | 7,093.22                    | 10,716.96                      | -1.3630%          | 4.5073%          | 3.1443%               | (17,233.72)                  | 56,989.69                   | 39,755.97              | (20,857.45)                    | 49,896.47                     | 29,039.02                       |
|             | LEE FOSSIL #3          | 6,780,122.69              | 0.96%             | 0.74%            | 1.70%                 | 65,095.96                    | 50,491.57                   | 115,587.57                     | 3.6770%           | 4.7206%          | 8.3976%               | 249,304.22                   | 320,061.49                  | 569,365.72             | 184,208.27                     | 269,569.92                    | 453,778.19                      |
|             | ROBINSON #1            | 8,846,159.77              | 0.63%             | 0.71%            | 1.34%                 | 55,945.81                    | 62,621.37                   | 118,467.77                     | 6.3699%           | 2.0095%          | 8.3794%               | 563,493.44                   | 177,761.12                  | 741,254.55             | 507,647.63                     | 115,139.15                    | 622,786.78                      |
|             | SUTTON FOSSIL #1       | 2,791,229.46              | 0.78%             | 1.96%            | 2.74%                 | 21,771.59                    | 54,708.10                   | 76,479.69                      | 3.0653%           | 1.0865%          | 4.1518%               | 85,560.57                    | 30,327.06                   | 115,887.62             | 63,788.98                      | (24,381.04)                   | 39,407.94                       |
|             | SUTTON FOSSIL #2       | 1,485,360.46              | 1.05%             | 1.63%            | 2.68%                 | 15,596.28                    | 24,211.38                   | 39,807.66                      | -3.0017%          | 0.9571%          | -2.0446%              | (44,586.34)                  | 14,216.23                   | (30,370.11)            | (60,182.63)                    | (9,995.14)                    | (70,177.77)                     |
|             | SUTTON FOSSIL #3       | 8,531,523.07              | 0.83%             | 0.68%            | 1.51%                 | 71,007.87                    | 58,167.92                   | 129,175.79                     | 2.9639%           | 1.5820%          | 4.5459%               | 252,865.33                   | 134,965.79                  | 387,831.12             | 181,857.47                     | 76,797.87                     | 258,655.33                      |
|             | WEATHERSPOON FOSSIL #1 | 1,333,373.17              | 0.72%             | 0.62%            | 1.34%                 | 9,585.29                     | 8,266.91                    | 17,855.20                      | 3.3448%           | 3.4560%          | 6.8008%               | 44,598.95                    | 46,080.97                   | 90,679.92              | 35,010.66                      | 37,814.05                     | 72,824.72                       |
|             | WEATHERSPOON FOSSIL #2 | 630,264.71                | 0.16%             | 1.11%            | 1.28%                 | 1,023.55                     | 7,012.33                    | 8,035.88                       | 2.8460%           | 2.8588%          | 5.7048%               | 17,937.62                    | 18,017.84                   | 35,955.46              | 16,914.07                      | 11,005.52                     | 27,919.59                       |
|             | WEATHERSPOON FOSSIL #3 | 2,039,303.60              | 0.44%             | 0.76%            | 1.20%                 | 9,042.67                     | 15,489.19                   | 24,531.87                      | 3.4264%           | 3.3039%          | 6.7303%               | 69,878.59                    | 67,379.15                   | 137,257.73             | 60,836.91                      | 51,889.95                     | 112,725.87                      |
|             | Total 315              |                           | 42,534,242.34     |                  |                       |                              | 365,296.79                  | 417,658.10                     | 782,954.90        |                  |                       |                              | 1,404,045.52                | 1,135,111.41           | 2,539,156.93                   | 1,038,748.72                  | 717,453.31                      |
| 316         | CAPE FEAR FOSSIL #1    | 847,925.93                | 1.48%             | 1.51%            | 2.99%                 | 12,839.13                    | 12,809.62                   | 25,348.75                      | 8.6656%           | 2.7374%          | 11.4031%              | 73,478.13                    | 23,211.33                   | 96,689.45              | 60,939.00                      | 10,401.71                     | 71,340.71                       |
|             | CAPE FEAR FOSSIL #2    | 31,666.61                 | 1.56%             | 1.88%            | 3.45%                 | 494.51                       | 596.88                      | 1,091.39                       | 3.8929%           | 2.4535%          | 6.3464%               | 1,232.74                     | 776.95                      | 2,009.69               | 738.24                         | 180.06                        | 918.30                          |
|             | CAPE FEAR FOSSIL #3    | 123,228.56                | 0.95%             | 19.00%           | 19.95%                | 1,170.67                     | 23,413.43                   | 24,584.10                      | 0.0000%           | -9.5418%         | -9.5418%              | -                            | (11,758.28)                 | (11,758.28)            | (1,170.67)                     | (35,171.70)                   | (36,342.37)                     |
|             | CAPE FEAR FOSSIL #4    | 569,140.91                | 1.25%             | 1.11%            | 2.36%                 | 7,115.97                     | 6,294.13                    | 13,410.10                      | 2.4662%           | 3.0209%          | 5.4871%               | 14,036.21                    | 17,192.89                   | 31,229.11              | 6,920.24                       | 10,898.77                     | 17,819.01                       |
|             | CAPE FEAR FOSSIL #5    | 2,216,644.65              | 1.51%             | 0.82%            | 2.33%                 | 33,413.70                    | 18,172.05                   | 51,585.75                      | 7.8544%           | 3.3048%          | 11.1592%              | 174,104.53                   | 73,255.51                   | 247,360.04             | 140,690.82                     | 55,083.46                     | 195,774.28                      |
|             | CAPE FEAR FOSSIL #6    | 238,417.07                | -0.07%            | 0.84%            | 0.76%                 | (169.28)                     | 1,992.21                    | 1,822.94                       | 1.4537%           | 4.2437%          | 5.6974%               | 3,465.86                     | 10,117.79                   | 13,583.66              | 3,635.14                       | 8,125.58                      | 11,762.72                       |
|             | LEE FOSSIL #1          | 171,630.14                | 0.29%             | 0.56%            | 0.85%                 | 491.89                       | 962.85                      | 1,454.74                       | -2.2082%          | 4.4637%          | 2.2554%               | (3,790.02)                   | 7,661.02                    | 3,870.99               | (4,281.91)                     | 6,698.17                      | 2,416.26                        |
|             | LEE FOSSIL #2          | 3,174,428.02              | 0.96%             | 0.74%            | 1.70%                 | 30,477.68                    | 23,639.97                   | 54,117.65                      | 6.8909%           | 4.5053%          | 11.3962%              | 218,746.92                   | 143,016.39                  | 361,763.30             | 188,269.23                     | 119,376.42                    | 307,645.66                      |
|             | LEE FOSSIL #3          | 3,271,820.06              | 0.63%             | 0.71%            | 1.34%                 | 20,655.00                    | 23,161.21                   | 43,816.21                      | 6.8104%           | 2.0651%          | 8.8755%               | 222,824.90                   | 67,586.49                   | 290,391.40             | 202,169.90                     | 44,405.28                     | 246,575.18                      |
|             | ROBINSON #1            | 792,897.36                | 0.78%             | 1.96%            | 2.74%                 | 6,184.52                     | 15,540.59                   | 21,725.11                      | 2.9017%           | 0.7423%          | 3.6441%               | 23,007.39                    | 5,885.92                    | 28,893.31              | 16,822.87                      | 9,654.67                      | 7,169.20                        |
|             | SUTTON FOSSIL #2       | 136,493.90                | 1.05%             | 1.63%            | 2.68%                 | 1,433.19                     | 2,224.85                    | 3,658.04                       | -1.2271%          | 0.9056%          | -0.3215%              | (1,674.93)                   | 1,236.05                    | (438.88)               | (3,108.11)                     | (988.80)                      | (4,096.92)                      |
|             | SUTTON FOSSIL #3       | 2,946,125.72              | 0.83%             | 0.68%            | 1.51%                 | 24,520.60                    | 20,086.69                   | 44,607.29                      | 5.0214%           | 1.5608%          | 6.5822%               | 147,936.29                   | 45,983.67                   | 193,919.95             | 123,415.68                     | 25,896.98                     | 149,312.66                      |
|             | SUTTON FOSSIL COMMON   | 142,634.11                | 0.83%             | 0.68%            | 1.51%                 | 1,187.14                     | 972.48                      | 2,159.62                       | 10.0000%          | 2.0007%          | 12.0007%              | 14,263.41                    | 2,853.68                    | 17,117.09              | 13,076.27                      | 1,881.20                      | 14,957.47                       |
|             | WEATHERSPOON FOSSIL #1 | 685,680.44                | 0.72%             | 0.62%            | 1.34%                 | 4,930.58                     | 4,251.09                    | 9,181.68                       | 6.3793%           | 3.1882%          | 9.5686%               | 43,733.63                    | 21,860.46                   | 65,594.09              | 38,903.05                      | 17,600.37                     | 56,412.42                       |
|             | WEATHERSPOON FOSSIL #2 | 64,566.35                 | 0.16%             | 1.11%            | 1.28%                 | 104.86                       | 718.37                      | 823.22                         | -3.5970%          | 2.8118%          | -0.7851%              | (2,322.42)                   | 1,815.48                    | (506.94)               | (2,427.28)                     | 1,097.12                      | (1,330.16)                      |
|             | WEATHERSPOON FOSSIL #3 | 1,235,977.92              | 0.44%             | 0.76%            | 1.20%                 | 5,480.33                     | 9,387.25                    | 14,867.58                      | 6.8827%           | 3.1              |                       |                              |                             |                        |                                |                               |                                 |



**Progress Energy Carolinas, Inc.**  
**Summary of Original Cost of Utility Plant in Service**  
**as of December 31, 2010**  
**and Related Annual Depreciation Expense Under Present and Proposed Rates**

| Account No.   | Description                         | Original Cost<br>12/31/10 | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Existing<br>Accrual<br>Rate | Existing<br>Life Accrual<br>Amount | Existing<br>COR Accrual<br>Amount | Existing<br>Annual Accrual<br>Amount | Life<br>Accrual<br>Rate | COR<br>Accrual<br>Rate | Proposed<br>Accrual<br>Rate | Proposed<br>Life Accrual<br>Amount | Proposed<br>COR Accrual<br>Amount | Proposed<br>Annual<br>Accrual | Difference<br>Life<br>Accrual Amount | Difference<br>COR<br>Accrual Amount | Difference<br>Total<br>Accrual Amount |
|---|-------------------------------------|---------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|--------------------------------------|-------------------------|------------------------|-----------------------------|------------------------------------|-----------------------------------|-------------------------------|--------------------------------------|-------------------------------------|---------------------------------------|
| <b>343</b>  | <b>Prime Movers</b>                 |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|   | CAPE FEAR IC TURBINE #4             | 1,034,588.37              | 3.49%                   | 1.46%                  | 4.95%                       | 36,079.20                          | 15,133.96                         | 51,213.16                            | 0.0000%                 | -2.3041%               | -2.3041%                    | -                                  | (23,837.94)                       | (23,837.94)                   | (36,079.20)                          | (38,971.90)                         | (75,051.10)                           |
|   | LEE IC TURBINE #1                   | 1,193,025.60              | 0.36%                   | 1.40%                  | 1.76%                       | 4,285.35                           | 16,714.29                         | 20,999.64                            | 0.0000%                 | -0.2679%               | -0.2679%                    | -                                  | (3,196.68)                        | (3,196.68)                    | (4,285.35)                           | (19,910.97)                         | (24,196.32)                           |
|   | LEE IC TURBINE #2                   | 2,285,572.81              | 0.36%                   | 1.40%                  | 1.76%                       | 8,209.78                           | 32,020.88                         | 40,230.65                            | 2.1176%                 | -1.6005%               | 0.5171%                     | 48,400.29                          | (36,580.68)                       | 11,819.61                     | 40,190.52                            | (68,601.56)                         | (28,411.04)                           |
|   | LEE IC TURBINE #3                   | 1,819,510.96              | 0.36%                   | 1.40%                  | 1.76%                       | 6,535.68                           | 25,491.35                         | 32,027.03                            | 0.0000%                 | -0.4946%               | -0.4946%                    | -                                  | (9,000.21)                        | (9,000.21)                    | (6,535.68)                           | (34,491.56)                         | (41,027.24)                           |
|   | LEE IC TURBINE #4                   | 8,697,707.91              | 0.36%                   | 1.40%                  | 1.76%                       | 31,242.17                          | 121,854.89                        | 153,097.05                           | 3.6790%                 | -1.3842%               | 2.2949%                     | 319,989.82                         | (120,395.47)                      | 199,594.35                    | 288,747.65                           | (242,250.36)                        | 46,497.29                             |
|   | LEE IC TURBINE #9                   | 52,356.00                 | 0.36%                   | 1.40%                  | 1.76%                       | 188.06                             | 733.51                            | 921.57                               | 7.8247%                 | -0.5992%               | 7.2254%                     | 4,096.68                           | (313.74)                          | 3,782.94                      | 3,908.62                             | (1,047.25)                          | 2,861.37                              |
|   | LEE IC TURBINE #COM                 | 49,105.00                 | 0.36%                   | 1.40%                  | 1.76%                       | 176.39                             | 687.96                            | 864.35                               | 5.8117%                 | -1.0970%               | 4.7147%                     | 2,853.84                           | (538.68)                          | 2,315.16                      | 2,677.46                             | (1,226.64)                          | 1,450.82                              |
|   | MOREHEAD IC TURBINE #1              | 1,257,187.32              | 0.47%                   | 2.72%                  | 3.19%                       | 5,908.78                           | 34,195.50                         | 40,104.28                            | 0.0000%                 | -0.2957%               | -0.2957%                    | -                                  | (3,717.31)                        | (3,717.31)                    | (5,908.78)                           | (37,912.80)                         | (43,821.59)                           |
|   | <b>Total 343</b>                    | <b>16,389,953.97</b>      |                         |                        |                             | <b>92,625.40</b>                   | <b>246,832.32</b>                 | <b>339,457.73</b>                    |                         |                        |                             | <b>375,340.63</b>                  | <b>(197,580.71)</b>               | <b>177,759.92</b>             | <b>282,715.23</b>                    | <b>(444,413.63)</b>                 | <b>(161,697.89)</b>                   |
| <b>344</b>  | <b>Generators</b>                   |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|   | CAPE FEAR IC TURBINE #4             | 202,500.00                | 3.49%                   | 1.46%                  | 4.95%                       | 7,061.78                           | 2,962.17                          | 10,023.95                            | -0.2230%                | 0.3013%                | 0.0783%                     | (451.49)                           | 610.08                            | 158.59                        | (7,513.27)                           | (2,352.09)                          | (9,865.36)                            |
|   | LEE IC TURBINE #1                   | 281,727.21                | 0.36%                   | 1.40%                  | 1.76%                       | 1,011.96                           | 3,947.00                          | 4,958.96                             | 0.0000%                 | -4.9381%               | -4.9381%                    | -                                  | (13,911.94)                       | (13,911.94)                   | (1,011.96)                           | (17,858.94)                         | (18,870.91)                           |
|   | LEE IC TURBINE #2                   | 293,265.25                | 0.36%                   | 1.40%                  | 1.76%                       | 1,053.41                           | 4,108.65                          | 5,162.05                             | 0.0000%                 | -4.6263%               | -4.6263%                    | -                                  | (13,567.41)                       | (13,567.41)                   | (1,053.41)                           | (17,676.06)                         | (18,729.47)                           |
|   | LEE IC TURBINE #3                   | 293,265.25                | 0.36%                   | 1.40%                  | 1.76%                       | 1,053.41                           | 4,108.65                          | 5,162.05                             | 0.0000%                 | -4.6263%               | -4.6263%                    | -                                  | (13,567.41)                       | (13,567.41)                   | (1,053.41)                           | (17,676.06)                         | (18,729.47)                           |
|   | LEE IC TURBINE #4                   | 293,265.28                | 0.36%                   | 1.40%                  | 1.76%                       | 1,053.41                           | 4,108.65                          | 5,162.06                             | 0.0000%                 | -4.6263%               | -4.6263%                    | -                                  | (13,567.41)                       | (13,567.41)                   | (1,053.41)                           | (17,676.06)                         | (18,729.47)                           |
|   | MOREHEAD IC TURBINE #1              | 265,346.70                | 0.47%                   | 2.72%                  | 3.19%                       | 1,247.13                           | 7,217.43                          | 8,464.56                             | 0.0000%                 | -1.6316%               | -1.6316%                    | -                                  | (4,329.39)                        | (4,329.39)                    | (1,247.13)                           | (11,546.82)                         | (12,793.95)                           |
|   | <b>Total 344</b>                    | <b>1,629,369.69</b>       |                         |                        |                             | <b>12,481.10</b>                   | <b>26,452.54</b>                  | <b>38,933.64</b>                     |                         |                        |                             | <b>(451.49)</b>                    | <b>(58,333.50)</b>                | <b>(58,784.99)</b>            | <b>(12,932.59)</b>                   | <b>(84,786.04)</b>                  | <b>(97,718.63)</b>                    |
| <b>345</b>  | <b>Accessory Electric Equipment</b> |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|   | CAPE FEAR IC TURBINE #4             | 97,511.19                 | 3.49%                   | 1.46%                  | 4.95%                       | 3,400.51                           | 1,426.39                          | 4,826.90                             | 1.4915%                 | -1.4132%               | 0.0783%                     | 1,454.37                           | (1,378.00)                        | 76.37                         | (1,946.14)                           | (2,804.39)                          | (4,750.53)                            |
|   | LEE IC TURBINE #1                   | 133,977.74                | 0.36%                   | 1.40%                  | 1.76%                       | 481.25                             | 1,877.03                          | 2,358.28                             | 0.0000%                 | -1.0679%               | -1.0679%                    | -                                  | (1,430.81)                        | (1,430.81)                    | (481.25)                             | (3,307.84)                          | (3,789.09)                            |
|   | LEE IC TURBINE #2                   | 517,150.69                | 0.36%                   | 1.40%                  | 1.76%                       | 1,857.61                           | 7,245.28                          | 9,102.89                             | 0.0000%                 | -0.9580%               | -0.9580%                    | -                                  | (4,954.44)                        | (4,954.44)                    | (1,857.61)                           | (12,199.72)                         | (14,057.33)                           |
|   | LEE IC TURBINE #3                   | 308,742.39                | 0.36%                   | 1.40%                  | 1.76%                       | 1,109.00                           | 4,325.48                          | 5,434.48                             | 0.0000%                 | -1.0366%               | -1.0366%                    | -                                  | (3,200.45)                        | (3,200.45)                    | (1,109.00)                           | (7,525.93)                          | (8,634.94)                            |
|   | LEE IC TURBINE #4                   | 324,523.48                | 0.36%                   | 1.40%                  | 1.76%                       | 1,165.69                           | 4,546.57                          | 5,712.26                             | 9.8861%                 | -1.4893%               | 8.3968%                     | 32,082.81                          | (4,833.21)                        | 27,249.60                     | 30,917.12                            | (9,379.78)                          | 21,537.34                             |
|   | LEE IC TURBINE #COM                 | 656,707.03                | 0.36%                   | 1.40%                  | 1.76%                       | 2,358.89                           | 9,200.47                          | 11,559.36                            | 0.0000%                 | -1.1564%               | -1.1564%                    | -                                  | (7,593.91)                        | (7,593.91)                    | (2,358.89)                           | (16,794.38)                         | (19,153.27)                           |
|   | MOREHEAD IC TURBINE #1              | 125,654.88                | 0.47%                   | 2.72%                  | 3.19%                       | 590.58                             | 3,417.81                          | 4,008.39                             | 0.0000%                 | -1.6316%               | -1.6316%                    | -                                  | (2,050.21)                        | (2,050.21)                    | (590.58)                             | (5,465.02)                          | (6,055.60)                            |
|   | <b>Total 345</b>                    | <b>2,164,267.40</b>       |                         |                        |                             | <b>10,963.52</b>                   | <b>32,039.04</b>                  | <b>43,002.56</b>                     |                         |                        |                             | <b>33,537.17</b>                   | <b>(25,441.04)</b>                | <b>8,096.14</b>               | <b>22,873.65</b>                     | <b>(57,480.07)</b>                  | <b>(34,906.42)</b>                    |
| <b>346</b>  | <b>Misc. Power Plant Equipment</b>  |                           |                         |                        |                             |                                    |                                   |                                      |                         |                        |                             |                                    |                                   |                               |                                      |                                     |                                       |
|   | CAPE FEAR IC TURBINE #4             | 2,500.00                  | 3.49%                   | 1.46%                  | 4.95%                       | 87.18                              | 36.57                             | 123.75                               | 1.9224%                 | -1.8442%               | 0.0783%                     | 48.06                              | (46.10)                           | 1.96                          | (38.12)                              | (82.67)                             | (121.80)                              |
|   | LEE IC TURBINE #1                   | 2,399.45                  | 0.36%                   | 1.40%                  | 1.76%                       | 8.62                               | 33.62                             | 42.24                                | 0.0000%                 | -0.5086%               | -0.5086%                    | -                                  | (12.20)                           | (12.20)                       | (8.62)                               | (45.82)                             | (54.44)                               |
|   | LEE IC TURBINE #COM                 | 13,883.72                 | 0.36%                   | 1.40%                  | 1.76%                       | 49.87                              | 194.51                            | 244.38                               | 1.9471%                 | -1.4820%               | 0.4651%                     | 270.34                             | (205.76)                          | 64.58                         | 220.47                               | (400.27)                            | (179.80)                              |
|   | MOREHEAD IC TURBINE #1              | 25,108.00                 | 0.47%                   | 2.72%                  | 3.19%                       | 118.01                             | 682.94                            | 800.95                               | 7.0441%                 | -0.9372%               | 6.1069%                     | 1,768.62                           | (235.31)                          | 1,533.31                      | 1,650.62                             | (918.25)                            | 732.36                                |
|   | <b>Total 346</b>                    | <b>43,891.17</b>          |                         |                        |                             | <b>263.68</b>                      | <b>947.63</b>                     | <b>1,211.31</b>                      |                         |                        |                             | <b>2,087.02</b>                    | <b>(499.38)</b>                   | <b>1,587.64</b>               | <b>1,823.34</b>                      | <b>(1,447.02)</b>                   | <b>376.33</b>                         |
| <b>10 YEAR RL PLANT DEPRECIATION</b>                |                                     | <b>686,137,279.70</b>     |                         |                        |                             | <b>5,843,209.48</b>                | <b>6,961,275.17</b>               | <b>12,804,484.65</b>                 |                         |                        |                             | <b>22,262,993.26</b>               | <b>16,452,149.56</b>              | <b>38,715,142.82</b>          | <b>16,419,783.78</b>                 | <b>9,490,874.40</b>                 | <b>25,910,658.17</b>                  |
| <b>TOTAL DEPRECIABLE</b>                            |                                     | <b>16,613,726,411.14</b>  |                         |                        |                             | <b>362,439,401.12</b>              | <b>117,226,412.94</b>             | <b>479,665,814.06</b>                |                         |                        |                             | <b>391,408,386.88</b>              | <b>75,820,836.52</b>              | <b>467,229,223.39</b>         | <b>28,968,985.76</b>                 | <b>(41,405,576.42)</b>              | <b>(12,436,590.67)</b>                |
| <b>TOTAL DEPRECIABLE EXCLUDING EARLY REIREMENTS</b> |                                     | <b>15,927,589,131.44</b>  |                         |                        |                             | <b>356,596,191.64</b>              | <b>110,265,137.77</b>             | <b>466,861,329.41</b>                |                         |                        |                             | <b>369,145,393.62</b>              | <b>59,368,686.95</b>              | <b>428,514,080.57</b>         | <b>12,549,201.98</b>                 | <b>(50,896,450.82)</b>              | <b>(38,347,248.84)</b>                |



**APPENDIX C**  
**Depreciation Parameter Comparison**



**Progress Energy Carolinas, Inc.**  
**Comparison of Approved and Proposed Depreciation Parameters**

Appendix C  
1 of 3

| <u>No.</u>                               | <u>Description</u>                    |     | <b>APPROVED</b>                       |                                       |                        | <b>PROPOSED</b>                       |                        |     |
|--|---------------------------------------|-----|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|-----|
|  |                                       |     | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Average<br/>Remaining<br/>Life</u> | <u>Net<br/>Salvage</u> | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Net<br/>Salvage</u> |     |
| <b>DEPRECIABLE PLANT</b>                 |                                       |     |                                       |                                       |                        |                                       |                        |     |
| <b><u>Steam Production Plant</u></b>     |                                       |     |                                       |                                       |                        |                                       |                        |     |
| 310.02                                   | Land Rights                           |     | 50-R2                                 | 24.9                                  |                        |                                       |                        |     |
| 311.00                                   | Structures and Improvements           | (1) | 125-L1.5                              | 28.9                                  | -0.6%                  | 125 L1.5                              | -1.00%                 | (2) |
| 312.00                                   | Boiler Plant Equipment                | (1) | 85-L0.5                               | 23.8                                  | -5.3%                  | 75 L0.5                               | -10.00%                | (2) |
| 312.00                                   | Scrubber Catalyst Module              | (1) | 85-L0.5                               | 23.8                                  | -5.3%                  | Company R                             | -10.00%                | (2) |
| 314.00                                   | Turbogenerator Units                  | (1) | 85-L0.5                               | 24.8                                  | -10.5%                 | 85 L0.5                               | -10.00%                | (2) |
| 315.00                                   | Accessory Electric Equipment          | (1) | 75-L0                                 | 23.1                                  | -2.6%                  | 75 R1                                 | -5.00%                 | (2) |
| 316.00                                   | Misc. Power Plant Equipment           | (1) | 55-R1                                 | 23.7                                  | -2.5%                  | 50 L1                                 | -2.00%                 | (2) |
| <b><u>Nuclear Production Plant</u></b>   |                                       |     |                                       |                                       |                        |                                       |                        |     |
| 320.02                                   | Land Rights                           |     | 50-R2                                 | 36.6                                  |                        |                                       |                        |     |
| 321.00                                   | Structures and Improvements           | (1) | 120-L1.5                              | 20.1                                  | -1.0%                  | 85 L1.5                               | -5.00%                 | (2) |
| 322.00                                   | Reactor Plant Equipment               | (1) | 100-L0.5                              | 17.6                                  | -2.4%                  | 55 R1.5                               | -10.00%                | (2) |
| 323.00                                   | Turbogenerator Units                  | (1) | 55-L1                                 | 16.2                                  | -4.5%                  | 55 L1                                 | -10.00%                | (2) |
| 324.00                                   | Accessory Electric Equipment          | (1) | 60-L1.5                               | 17.8                                  | -2.4%                  | 55 R4                                 | -2.40%                 | (2) |
| 325.00                                   | Misc. Power Plant Equipment           | (1) | 45-R1                                 | 16.3                                  | -0.6%                  | 40 R1                                 | -1.00%                 | (2) |
| <b><u>Hydraulic Production Plant</u></b> |                                       |     |                                       |                                       |                        |                                       |                        |     |
| 330.02                                   | Land Rights                           |     | 100-R2                                | 42.5                                  |                        |                                       |                        |     |
| 331.00                                   | Structures and Improvements           | (1) | 100-L0                                | 32.3                                  | -12.0%                 | 115 R1                                | -1.00%                 | (2) |
| 332.00                                   | Reservoirs, Dams and Waterways        | (1) | 135-L1                                | 36.2                                  | -5.5%                  | 135 L0.5                              | -5.50%                 | (2) |
| 333.00                                   | Water Wheels, Turbines and Generators | (1) | 50-L2                                 | 25.6                                  | 0.0%                   | 55 L2                                 | 0.00%                  | (2) |
| 334.00                                   | Accessory Electric Equipment          | (1) | 38-L3                                 | 20.7                                  | -13.8%                 | 33 L4                                 | 0.00%                  | (2) |
| 335.00                                   | Misc. Power Plant Equipment           | (1) | 80-R1.5                               | 34.1                                  | -0.8%                  | 60 R1.5                               | 0.00%                  | (2) |
| 336.00                                   | Roads, Railroads and Bridges          | (1) | 75-R3                                 | 29.2                                  | 0.0%                   | 75 R3                                 | 0.00%                  | (2) |



**Progress Energy Carolinas, Inc.**  
**Comparison of Approved and Proposed Depreciation Parameters**

Appendix C  
2 of 3

| <u>No.</u>                           | <u>Description</u>                       |     | <b>APPROVED</b>                       |                                       |                        | <b>PROPOSED</b>                       |                        |     |
|--------------------------------------|--|-----|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|-----|
|                                      |  |     | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Average<br/>Remaining<br/>Life</u> | <u>Net<br/>Salvage</u> | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Net<br/>Salvage</u> |     |
| <b><u>Other Production Plant</u></b> |  |     |                                       |                                       |                        |                                       |                        |     |
| 341.00                               | Structures and Improvements              | (1) | 24-S4                                 | 22.8                                  | -2.6%                  | 40 S4                                 | -2.00%                 | (2) |
| 342.00                               | Fuel Holders, Production and Accessories | (1) | 45-R3                                 | 26.6                                  | -13.0%                 | 50 R3                                 | 0.00%                  | (2) |
| 343.00                               | Prime Movers                             | (1) | 45-S2                                 | 29.1                                  | -4.5%                  | 45 S2                                 | -0.90%                 | (2) |
| 344.00                               | Generators                               | (1) | 45-L2                                 | 24.1                                  | -5.0%                  | 45 L2                                 | -5.00%                 | (2) |
| 345.00                               | Accessory Electric Equipment             | (1) | 43-R3                                 | 21.3                                  | -3.5%                  | 43 R3                                 | -2.00%                 | (2) |
| 346.00                               | Misc. Power Plant Equipment              | (1) | 20-S3                                 | 15.1                                  | -11.3%                 | 25 S3                                 | 0.00%                  | (2) |
| <b><u>Transmission Plant</u></b>     |  |     |                                       |                                       |                        |                                       |                        |     |
| 350.02                               | Land Rights                              |     | 50-R2                                 | 32.1                                  | 0.0%                   | 75 R3                                 | 0.00%                  |     |
| 352.00                               | Structures and Improvements              |     | 60-R3                                 | 45.5                                  | -10.0%                 | 60 R3                                 | -10.00%                |     |
| 353.00                               | Station Equipment                        |     | 60-L1                                 | 47.8                                  | -20.0%                 | 60 L1                                 | -15.00%                |     |
| 354.00                               | Towers and Fixtures                      |     | 75-R3                                 | 52.8                                  | -35.0%                 | 75 R3                                 | -19.00%                |     |
| 355.00                               | Poles and Fixtures                       |     | 35-R2.5                               | 22.7                                  | -75.0%                 | 42 R2                                 | -20.00%                |     |
| 356.00                               | Overhead Conductors and Devices          |     | 60-R2                                 | 43.1                                  | -105.0%                | 70 R3                                 | -17.00%                |     |
| 359.00                               | Roads and Trails                         |     | 75-R3                                 | 39.2                                  | 0.0%                   | 75 R3                                 | 0.00%                  |     |
| <b><u>Distribution Plant</u></b>     |  |     |                                       |                                       |                        |                                       |                        |     |
| 360.02                               | Land Rights                              |     | 50-R2                                 | 39.5                                  | 0.0%                   | 55 R2                                 | 0.00%                  |     |
| 361.00                               | Structures and Improvements              |     | 32-L2                                 | 24.4                                  | -15.0%                 | 48 L1                                 | -15.00%                |     |
| 362.00                               | Station Equipment                        |     | 45-L0.5                               | 36.9                                  | -30.0%                 | 49 R1                                 | -10.00%                |     |
| 364.00                               | Poles, Towers and Fixtures               |     | 35-R1.5                               | 25.9                                  | -115.0%                | 40 R2                                 | -115.00%               |     |
| 365.00                               | Overhead Conductors and Devices          |     | 40-S0.5                               | 30.7                                  | -90.0%                 | 40 R1.5                               | -85.00%                |     |
| 366.00                               | Underground Conduit                      |     | 37-S6                                 | 28.7                                  | -10.0%                 | 45 S4                                 | -10.00%                |     |
| 367.00                               | Underground Conductors and Devices       |     | 25-R3                                 | 17.2                                  | -10.0%                 | 28 R5                                 | -5.00%                 |     |
| 368.00                               | Line Transformers                        |     | 35-R2                                 | 23.7                                  | -10.0%                 | 38 R2                                 | 0.00%                  |     |
| 369.00                               | Services                                 |     | 43-R2.5                               | 33.5                                  | -90.0%                 | 49 R2.5                               | -30.00%                |     |
| 370.00                               | Meters                                   |     | 38-R2.5                               | 24.9                                  | -30.0%                 | 20 R2                                 | -15.00%                |     |
| 371.00                               | Installation on Customers Premises       |     | 13-R2.5                               | 8.2                                   | -5.0%                  | 18 S2                                 | -10.00%                |     |
| 373.00                               | Street Lighting and Signal Systems       |     | 27-S0.5                               | 19.8                                  | -30.0%                 | 35 S0.5                               | -10.00%                |     |



**Progress Energy Carolinas, Inc.**  
**Comparison of Approved and Proposed Depreciation Parameters**

Appendix C  
3 of 3

| <u>No.</u>                  | <u>Description</u>               | <b>APPROVED</b>                       |                                       |                        | <b>PROPOSED</b>                       |                        |
|-----------------------------|----------------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|
|                             |                                  | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Average<br/>Remaining<br/>Life</u> | <u>Net<br/>Salvage</u> | <u>A.S.L./<br/>Survivor<br/>Curve</u> | <u>Net<br/>Salvage</u> |
| <b><u>General Plant</u></b> |                                  |                                       |                                       |                        |                                       |                        |
| 389.02                      | Land Rights                      | 50-R2                                 | 35.0                                  | 0.0%                   | 50 R2                                 |                        |
| 390.00                      | Structures and Improvements      | 35-S0.5                               | 25.3                                  | 0.0%                   | 45 L1                                 | -5.00%                 |
| 391.00                      | Office Furniture and Equipment   | 18-R4                                 | 8.6                                   | 0.0%                   | 20 S6                                 | 0.00%                  |
| 392.00                      | Transportation Equipment         | 10-L2                                 | 5.6                                   | 0.0%                   | 11 L2                                 | 10.00%                 |
| 393.00                      | Stores Equipment                 | 25-S6                                 | 14.3                                  | 0.0%                   | 25 S6                                 | 0.00%                  |
| 394.00                      | Tools, Shop and Garage Equipment | 35-S6                                 | 24.4                                  | 0.0%                   | 38 S6                                 | 0.00%                  |
| 395.00                      | Laboratory Equipment             | 16-L4                                 | 7.8                                   | 0.0%                   | 15 S6                                 | 0.00%                  |
| 396.00                      | Power Operated Equipment         | 12-R5                                 | 6.9                                   | 0.0%                   | 12 S6                                 | 0.00%                  |
| 397.00                      | Communication Equipment          | 18-L1                                 | 11.9                                  | 0.0%                   | 27 L0.5                               | -3.00%                 |
| 398.00                      | Miscellaneous Equipment          | 35-R5                                 | 30.0                                  | 0.0%                   | 35 R5                                 | 0.00%                  |

**NON-DEPRECIABLE PLANT**

**Intangible Plant**

301.00 Organization  
302.00 Franchises and Consents  
303.00 Miscellaneous Plant

**Land**

310.01 Steam Production Land  
320.01 Nuclear Production Land  
330.01 Hydraulic Production Land  
340.01 Other Production Land  
350.01 Transmission Land  
360.01 Distribution Land  
389.10 General Land

(1) Life Span Method Utilized. Interim Retirement Rate. Service Lives Vary.

(2) Net Salvage for Production Accounts is interim net Salvage. See Appendix D-2 for composite net salvage percentages by generating Unit



**APPENDIX D**  
**Production Retirement Dates and Terminal Removal Cost**



**Progress Energy Carolinas, Inc.**  
**Dismantling Costs by Unit**

Appendix D-1  
1 of 1

| Facility                      | Unit Type | Plant at 12/31/2010 | Terminal Net Salvage % | Labor Cost     | Gross Salvage  | Project Indirects | Contingency   | Total Dismantling | ECI Trended |                   |                    |
|-------------------------------|-----------|---------------------|------------------------|----------------|----------------|-------------------|---------------|-------------------|-------------|-------------------|--------------------|
|                               |           |                     |                        |                |                |                   |               |                   | Ret Yr      | Cost Index Ret Yr | Dismantlement Cost |
| Asheville                     | Coal CT   | 386,767,639.13      | -12.21%                | 26,528,000.00  | -7,887,000.00  | 1,326,105.31      | 5,305,403.54  | 25,272,508.85     | 2033        | 2.13              | 47,219,687.59      |
|                               |           | 91,973,271.89       | 1.42%                  | 478,000.00     | -1,152,000.00  | 23,894.69         | 95,596.46     | -554,508.85       | 2040        | 2.68              | -1,303,582.21      |
|                               |           | 478,740,911.02      | -9.59%                 | 27,006,000.00  | -9,039,000.00  | 1,350,000.00      | 5,401,000.00  | 24,718,000.00     |             |                   | 45,916,105.38      |
| Blewett                       | CT Hydro  | 12,944,498.64       | -5.01%                 | 868,000.00     | -672,000.00    | 43,439.35         | 173,600.00    | 413,039.35        | 2027        | 1.79              | 648,544.24         |
|                               |           | 16,302,839.49       | -126.18%               | 4,647,000.00   | -418,000.00    | 232,560.65        | 929,400.00    | 5,390,960.65      | 2058        | 4.35              | 20,570,770.91      |
|                               |           | 29,247,338.13       | -72.55%                | 5,515,000.00   | -1,090,000.00  | 276,000.00        | 1,103,000.00  | 5,804,000.00      |             |                   | 21,219,315.15      |
| Cape Fear                     | Coal CT   | 139,006,073.66      | -37.58%                | 49,625,000.00  | -11,130,000.00 | 2,481,398.71      | 9,924,603.45  | 50,901,002.16     | 2012        | 1.17              | 52,240,502.21      |
|                               |           | 6,867,963.83        | -1.20%                 | 365,178.76     | -404,063.54    | 18,260.03         | 73,032.84     | 52,408.09         | 2027        | 1.79              | 82,289.90          |
| Unit 4                        | CT        | 1,256,715.62        | -0.78%                 | 66,821.24      | -73,936.46     | 3,341.26          | 13,363.71     | 9,589.75          | 2012        | 1.17              | 9,842.11           |
|                               |           | 147,130,753.11      | -35.57%                | 50,057,000.00  | -11,608,000.00 | 2,503,000.00      | 10,011,000.00 | 50,963,000.00     |             |                   | 52,332,634.23      |
| Darlington                    | CT        | 149,851,081.50      | -1.67%                 | 5,078,000.00   | -5,127,000.00  | 254,000.00        | 1,016,000.00  | 1,221,000.00      | 2036        | 2.33              | 2,495,552.63       |
| Lee Unit 9 and Comr Units 1-4 | Coal CT   | 144,173,282.17      | -48.73%                | 61,274,000.00  | -8,133,000.00  | 3,064,197.60      | 12,254,800.00 | 68,459,997.60     | 2012        | 1.17              | 70261576.48        |
|                               |           | 1,393,441.27        | 5.17%                  | 22,564.56      | -97,347.76     | 100.21            | 4,512.91      | -70,170.09        | 2012        | 1.17              | -72016.66718       |
|                               |           | 16,885,607.36       | 5.09%                  | 273,435.44     | -1,179,652.24  | 14,702.19         | 54,687.09     | -836,827.51       | 2012        | 1.17              | -858849.2863       |
|                               |           | 162,452,330.80      | -42.68%                | 61,570,000.00  | -9,410,000.00  | 3,079,000.00      | 12,314,000.00 | 67,553,000.00     |             |                   | 69,330,710.53      |
| Marshall                      | Hydro     | 12,212,422.45       | -35.96%                | 1,301,000.00   | -179,000.00    | 65,000.00         | 260,000.00    | 1,447,000.00      | 2050        | 3.46              | 4,391,771.93       |
| Mayo                          | Coal      | 783,805,963.63      | -10.74%                | 43,437,000.00  | -11,826,000.00 | 2,172,000.00      | 8,687,000.00  | 42,470,000.00     | 2035        | 2.26              | 84,194,912.28      |
| Moorehead City                | CT        | 1,846,242.61        | -2.72%                 | 149,000.00     | -137,000.00    | 7,000.00          | 30,000.00     | 49,000.00         | 2012        | 1.17              | 50,289.47          |
| Richmond                      | CC CT     | 250,809,350.98      | -6.54%                 | 8,245,000.00   | -3,536,000.00  | 412,461.52        | 1,649,141.01  | 6,770,602.53      | 2042        | 2.76              | 16,391,985.08      |
|                               |           | 205,374,921.54      | 3.77%                  | 3,449,000.00   | -7,602,000.00  | 172,538.48        | 689,858.99    | -3,290,602.53     | 2041        | 2.68              | -7,735,802.44      |
|                               |           | 456,184,272.52      | -1.90%                 | 11,694,000.00  | -11,138,000.00 | 585,000.00        | 2,339,000.00  | 3,480,000.00      |             |                   | 8,656,182.63       |
| Robinson                      | Coal CT   | 92,157,765.00       | -23.52%                | 19,073,000.00  | -2,721,000.00  | 954,147.99        | 3,814,600.00  | 21,120,747.99     | 2012        | 1.17              | 21,676,557.15      |
|                               |           | 1,691,305.44        | -0.30%                 | 77,000.00      | -93,000.00     | 3,852.01          | 15,400.00     | 3,252.01          | 2027        | 1.79              | 5,106.23           |
|                               |           | 93,849,070.44       | -23.10%                | 19,150,000.00  | -2,814,000.00  | 958,000.00        | 3,830,000.00  | 21,124,000.00     |             |                   | 21,681,663.37      |
| Roxboro                       | Coal      | 1,649,508,161.31    | -15.80%                | 123,896,000.00 | -23,403,000.00 | 6,195,000.00      | 24,779,000.00 | 131,467,000.00    | 2035        | 2.26              | 260,627,561.40     |
| Sutton                        | Coal CT   | 228,283,198.54      | -20.01%                | 42,556,000.00  | -9,806,000.00  | 2,128,197.98      | 8,510,802.02  | 43,389,000.00     | 2013        | 1.2               | 45,672,631.58      |
|                               |           | 8,458,014.28        | -0.11%                 | 216,000.00     | -264,000.00    | 10,802.02         | 43,197.98     | 6,000.00          | 2027        | 1.79              | 9,421.05           |
|                               |           | 236,741,212.82      | -19.30%                | 42,772,000.00  | -10,070,000.00 | 2,139,000.00      | 8,554,000.00  | 43,395,000.00     |             |                   | 45,682,052.63      |
| Tillery                       | Hydro     | 14,908,612.00       | -29.08%                | 4,084,000.00   | -1,444,000.00  | 204,000.00        | 817,000.00    | 3,661,000.00      | 2058        | 1.35              | 4,335,394.74       |
| Walters                       | Hydro     | 38,754,625.34       | -3.06%                 | 1,604,000.00   | -1,391,000.00  | 80,000.00         | 321,000.00    | 614,000.00        | 2034        | 2.2               | 1,184,912.28       |
| Wayne                         | CT        | 228,473,439.45      | 1.48%                  | 2,123,000.00   | -3,675,000.00  | 106,000.00        | 425,000.00    | -1,021,000.00     | 2053        | 3.77              | -3,376,464.91      |
| Weatherspoon                  | Coal CT   | 61,037,683.90       | -35.94%                | 20,873,000.00  | -4,156,000.00  | 1,043,406.67      | 4,174,600.00  | 21,935,006.67     | 2011        | 1.14              | 21,935,006.67      |
|                               |           | 19,437,901.14       | -0.53%                 | 572,000.00     | -650,000.00    | 28,593.33         | 114,400.00    | 64,993.33         | 2027        | 1.79              | 102,050.93         |
|                               |           | 80,475,585.04       | -26.65%                | 21,445,000.00  | -4,806,000.00  | 1,072,000.00      | 4,289,000.00  | 22,000,000.00     |             |                   | 22,037,057.60      |
| Total                         |           | 4,564,182,022.18    |                        |                | 420,881,000.00 | -107,157,000.00   | 21,045,000.00 | 84,176,000.00     |             |                   | 640,759,651.35     |

Base Year 2011 = 1.14 Cost index



**Progress Energy Carolinas, Inc.  
Generating Unit Retirement Data**

Appendix D-2  
1 of 2

|                              |        |         |                       |  |                      |                   | Sept. 2010<br>IRP Smr<br>MW Cpcty<br>Rtnng |
|------------------------------|--------|---------|-----------------------|--|----------------------|-------------------|--|
| PEC Generating Plants        | Unit # | Fuel    | Original In<br>Svc Yr | Retirement date used in<br>latest approved study | Est. Ret. Date       | Est. Svc.<br>Life |  |
| <b>Steam</b>                 |        |         |                       |  |                      |                   |  |
| Asheville                    | 1      | Coal    | 1964                  | 2033   | 2031                 | 67                | 191  |
| Asheville                    | 2      | Coal    | 1971                  | 2011   | 2033                 | 62                | 185  |
| Cape Fear - Retired          | 1      | Coal    | 1923                  | 2021   | ~1969                |                   | N/A  |
| Cape Fear - Retired          | 2      | Coal    | 1924                  | 2020   | ~1969                |                   | N/A  |
| Cape Fear - Retired          | 3      | Coal    | 1942                  | 2012   | Cold standby         |                   | N/A  |
| Cape Fear - Retired          | 4      | Coal    | 1943                  | 2012   | Cold standby         |                   | N/A  |
| Cape Fear                    | 5      | Coal    | 1956                  | 2026   | 10/01/2012           |                   | 144  |
| Cape Fear                    | 6      | Coal    | 1958                  | 2027   | 10/01/2012           |                   | 172  |
| Lee                          | 1      | Coal    | 1952                  | 2032   | 09/01/2012           |                   | 74   |
| Lee                          | 2      | Coal    | 1951                  | 2043   | 09/01/2012           |                   | 77   |
| Lee                          | 3      | Coal    | 1962                  | 2038   | 09/01/2012           |                   | 246  |
| Mayo                         | 1      | Coal    | 1983                  | 2036   | 2035                 | 52                | 727  |
| Robinson (SC)                | 1      | Coal    | 1960                  | 2037   | 10/01/2012           |                   | 177  |
| Roxboro                      | 1      | Coal    | 1966                  | 2035   | 2032                 | 66                | 369  |
| Roxboro                      | 2      | Coal    | 1968                  | 2037   | 2032                 | 64                | 662  |
| Roxboro                      | 3      | Coal    | 1973                  | 2038   | 2035                 | 62                | 693  |
| Roxboro                      | 4      | Coal    | 1980                  | 2020   | 2035                 | 55                | 698  |
| Sutton                       | 1      | Coal    | 1954                  | 2013   | 12/01/2013           |                   | 97   |
| Sutton                       | 2      | Coal    | 1955                  | 2015   | 12/01/2013           |                   | 104  |
| Sutton                       | 3      | Coal    | 1972                  | 2037   | 12/01/2013           |                   | 403  |
| Weatherspoon                 | 1      | Coal    | 1949                  | 2039   | 10/01/2011           |                   | 48   |
| Weatherspoon                 | 2      | Coal    | 1950                  | 2031   | 10/01/2011           |                   | 48   |
| Weatherspoon                 | 3      | Coal    | 1952                  | 2033   | 10/01/2011           |                   | 75   |
| <b>Gas/Oil</b>               |        |         |                       |  |                      |                   |  |
| Asheville                    | 1      | Gas/Oil | 1999                  | 2035   | 2039                 | 40                | 164  |
| Asheville                    | 2      | Gas/Oil | 2000                  | 2035   | 2040                 | 40                | 160  |
| Blewett                      | 1      | Oil     | 1971                  | 2017   | 2027                 | 56                | 13   |
| Blewett                      | 2      | Oil     | 1971                  | 2017   | 2027                 | 56                | 13   |
| Blewett                      | 3      | Oil     | 1971                  | 2017   | 2027                 | 56                | 13   |
| Blewett                      | 4      | Oil     | 1971                  | 2017   | 2027                 | 56                | 13   |
| Cape Fear                    | 1      | Oil     | 1969                  | 2012   | 2027                 | 58                | 11   |
| Cape Fear                    | 2      | Oil     | 1969                  | 2012   | 2027                 | 58                | 11   |
| Cape Fear                    | 3      | Oil     | 1969                  | 2012   | 2027                 | 58                | 11   |
| Cape Fear                    | 4      | Oil     | 1969                  | 2012   | 10/01/2012           | 42                | 11   |
| Cape Fear - Steam block only | 1      |         | 1969                  | 2012   | 03/31/2011           | 42                | 11   |
| Cape Fear - Steam block only | 2      |         | 1969                  | 2012   | 03/31/2011           | 42                | 11   |
| Darlington (SC)              | 1      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 2      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 3      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 50   |
| Darlington (SC)              | 4      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 51   |
| Darlington (SC)              | 5      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 6      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 51   |
| Darlington (SC)              | 7      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 8      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 49   |
| Darlington (SC)              | 9      | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 10     | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 11     | Gas/Oil | 1972                  | 2031   | 2027                 | 55                | 52   |
| Darlington (SC)              | 12     | Gas/Oil | 1997                  | 2032   | 2037                 | 40                | 118  |
| Darlington (SC)              | 13     | Gas/Oil | 1997                  | 2032   | 2036                 | 39                | 116  |
| Lee                          | 1      | Oil     | 1968                  | 2036   | 10/01/2012           | 59                | 12   |
| Lee                          | 2      | Oil     | 1971                  | 2036   | 10/01/2012           | 56                | 21   |
| Lee                          | 3      | Oil     | 1971                  | 2036   | 10/01/2012           | 56                | 21   |
| Lee                          | 4      | Oil     | 1971                  | 2036   | 10/01/2012           | 56                | 21   |
| Morehead City                | 1      | Oil     | 1968                  | 2012   | 10/01/2012           | 59                | 12   |
| Richmond                     | 1      | Gas/Oil | 2001/02               | 2036   | 2041                 | 40                | 162  |
| Richmond                     | 2      | Gas/Oil | 2001/02               | 2036   | 2041                 | 40                | 167  |
| Richmond                     | 3      | Gas/Oil | 2001/02               | 2036   | 2041                 | 40                | 169  |
| Richmond                     | 4      | Gas/Oil | 2001/02               | 2036   | 2041                 | 40                | 163  |
| Richmond                     | 6      | Gas/Oil | 2001/02               | 2036   | 2041                 | 40                | 159  |
| Richmond                     | 1      | Gas/Oil | 2002                  | 2036   | 2042                 | 40                | 470  |
| Richmond                     | 2      | Gas/Oil | 06/01/2011            | N/A  | 2051                 | 40                | 600  |
| Robinson (SC)                | 1      | Gas/Oil | 1968                  | 2012   | 2027                 | 59                | 15   |
| Roxboro                      | 1      | Gas/Oil | 1968                  | 2031   | Retired<br>12/1/2007 |                   | N/A  |
| Sutton                       | 1      | Gas/Oil | 1968                  | 2012   | 2027                 | 59                | 11   |
| Sutton                       | 2      | Gas/Oil | 1969                  | 2012   | 2027                 | 58                | 24   |
| Sutton                       | 3      | Gas/Oil | 1969                  | 2012   | 2027                 | 58                | 26   |



**Progress Energy Carolinas, Inc.  
Generating Unit Retirement Data**

Appendix D-2  
2 of 2

| PEC Generating Plants                                     | Unit # | Fuel    | Original In<br>Svc Yr | Retirement date used in<br>latest approved study | Est. Ret. Date | Est. Svc.<br>Life | Sept. 2010<br>IRP Smr<br>MW Cpcty<br>Rtnng |
|---|--------|---------|-----------------------|--|----------------|-------------------|--|
|   |        |         |                       |  |                |                   |  |
| Sutton  | 1      | Gas/Oil | 12/01/2013            | N/A  | 2053           | 40                | 625  |
| Wayne County  | 1      | Gas/Oil | 2000                  | 30 yr. rate (3.38%) used                         | 2040           | 40                | 177  |
| Wayne County  | 2      | Gas/Oil | 2000                  | 30 yr. rate (3.38%) used                         | 2040           | 40                | 174  |
| Wayne County  | 3      | Gas/Oil | 2000                  | 30 yr. rate used                                 | 2040           | 40                | 173  |
| Wayne County  | 4      | Gas/Oil | 2000                  | 30 yr. rate used                                 | 2040           | 40                | 170  |
| Wayne County  | 5      | Gas/Oil | 2009                  | 30 yr. rate used                                 | 2049           | 40                | 169  |
| Wayne County  | 1      | Gas/Oil | 01/01/2013            | N/A  | 2053           | 40                | 920  |
| Weatherspoon  | 1      | Gas/Oil | 1970                  | 2012   | 2027           | 57                | 33   |
| Weatherspoon  | 2      | Gas/Oil | 1970                  | 2012   | 2027           | 57                | 32   |
| Weatherspoon  | 3      | Gas/Oil | 1971                  | 2012   | 2027           | 56                | 34   |
| Weatherspoon  | 4      | Gas/Oil | 1971                  | 2012   | 2027           | 56                | 32   |
| <b>Nuclear</b>  |        |         |                       |  |                |                   |  |
| Brunswick   | 1      |         | 1977                  | 2036   | 09/08/2036     | 59                | 938  |
| Brunswick   | 2      |         | 1975                  | 2034   | 12/27/2034     | 59                | 920  |
| Harris Unit   | 1      |         | 1987                  | 2046   | 10/24/2046     | 59                | 900  |
| Robinson (SC)   | 2      |         | 1971                  | 2030   | 07/31/2030     | 59                | 724  |
| <b>Hydro</b>  |        |         |                       |  |                |                   |  |
| Blewett (Technically 6 "units")                           | 1      | Hydro   | 1912                  | 2037   | 2058           | 146               | 22   |
| Marshall (Technically 2 "units")                          | 1      | Hydro   | 1910                  | 2035   | 2050           | 140               | 4  |
| Tillery (Technically 4 "units")                           | 1      | Hydro   | 1928                  | 2042   | 2058           | 130               | 87   |
| Walters (Technically 3 "units")                           | 1      | Hydro   | 1930                  | 2042   | 2034           | 104               | 112  |
| <b>Planned Designated Generation -<br/>Sept. 2011 IRP</b> |        |         |                       |  |                |                   |  |
| Wayne County  |        | Gas/Oil | 1/13                  |  | 2053           | 40                | 920  |
| Sutton Plant  |        | Gas/Oil | 12/13                 |  | 2053           | 40                | 625  |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 1 of 13

| Account No.                   | Description                          | Cost 12/31/10           | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------------------------|--------------------------------------|-------------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
| <b>DEPRECIABLE PLANT</b>      |                                      |                         |  |  |                       |  |                                     |                        |
| <b>Steam Production Plant</b> |                                      |                         |  |  |                       |  |                                     |                        |
| 310.02                        | <b>Land Rights</b>                   |                         |  |  |                       |  |                                     |                        |
|                               | ASHEVILLE FOSSIL #1                  | 919,201.95              |  |  |                       |  |                                     | 0.00%                  |
|                               | MAYO FOSSIL #1                       | 2,738,261.07            |  |  |                       |  |                                     | 0.00%                  |
|                               | ROXBORO FOSSIL #1                    | 1,827,202.76            |  |  |                       |  |                                     | 0.00%                  |
|                               | ROXBORO FOSSIL #3                    | 3,037,934.25            |  |  |                       |  |                                     | 0.00%                  |
|                               | <b>TOTAL Account 310</b>             | <b>8,522,600.03</b>     |  |  |                       |  |                                     |                        |
| 311                           | <b>Structures &amp; Improvements</b> |                         |  |  |                       |  |                                     |                        |
|                               | ASHEVILLE FOSSIL #1                  | 36,974,760.55           | -12.21%                                  | 763,232.18                                       | -1.00%                | 36,211,528.37                          | (4,428,625.40)                      | -11.98%                |
|                               | ASHEVILLE FOSSIL #2                  | 29,564,003.50           | -12.21%                                  | 860,233.36                                       | -1.00%                | 28,703,770.14                          | (3,512,988.23)                      | -11.88%                |
|                               | General Plant Struc/Equip/Furn - NC  | 24,870.45               |  | 1,114.20   | -1.00%                | 23,756.25                              | (11.14)                             | -0.04%                 |
|                               | MAYO FOSSIL #1                       | 132,845,864.26          | -10.74%                                  | 5,914,468.93                                     | -1.00%                | 126,931,395.33                         | (13,693,868.32)                     | -10.31%                |
|                               | ROXBORO FOSSIL #1                    | 14,831,302.74           | -15.80%                                  | 707,051.59                                       | -1.00%                | 14,124,251.15                          | (2,238,747.34)                      | -15.09%                |
|                               | ROXBORO FOSSIL #2                    | 3,848,458.27            | -15.80%                                  | 188,440.83                                       | -1.00%                | 3,660,017.44                           | (580,178.86)                        | -15.08%                |
|                               | ROXBORO FOSSIL #3                    | 37,040,925.59           | -15.80%                                  | 2,311,969.16                                     | -1.00%                | 34,728,956.43                          | (5,510,405.80)                      | -14.88%                |
|                               | ROXBORO FOSSIL #4                    | 15,423,777.17           | -15.80%                                  | 626,149.69                                       | -1.00%                | 14,797,627.48                          | (2,344,333.93)                      | -15.20%                |
|                               | ROXBORO FOSSIL-COMMON                | 104,652,795.03          | -15.80%                                  | 2,389,207.12                                     | -1.00%                | 102,263,587.91                         | (16,181,865.80)                     | -15.46%                |
|                               | <b>TOTAL Account 311</b>             | <b>375,206,757.56</b>   |  |  |                       |  |                                     |                        |
| 312                           | <b>Boiler Plant Equipment</b>        |                         |  |  |                       |  |                                     |                        |
|                               | ASHEVILLE FOSSIL #1                  | 130,767,650.48          | -12.21%                                  | 2,807,930.85                                     | -10.00%               | 127,959,719.63                         | (15,903,139.36)                     | -12.16%                |
|                               | ASHEVILLE FOSSIL #2                  | 132,806,765.89          | -12.21%                                  | 3,618,037.43                                     | -10.00%               | 129,188,728.46                         | (16,134,197.24)                     | -12.15%                |
|                               | MAYO FOSSIL #1                       | 506,051,960.27          | -10.74%                                  | 17,770,650.15                                    | -10.00%               | 488,281,310.12                         | (54,227,293.75)                     | -10.72%                |
|                               | Multiple Tax Districts               | 94,186.98               |  | 2,627.82   | -10.00%               | 91,559.16                              | (262.78)                            | -0.28%                 |
|                               | ROXBORO COGEN PLANT                  | 54,694.24               | -15.80%                                  | 1,350.95   | -10.00%               | 53,343.29                              | (8,563.51)                          | -15.66%                |
|                               | ROXBORO FOSSIL #1                    | 183,682,230.40          | -15.80%                                  | 4,847,918.93                                     | -10.00%               | 178,834,311.47                         | (28,741,184.67)                     | -15.65%                |
|                               | ROXBORO FOSSIL #2                    | 253,461,263.20          | -15.80%                                  | 7,018,837.65                                     | -10.00%               | 246,442,425.55                         | (39,640,574.64)                     | -15.64%                |
|                               | ROXBORO FOSSIL #3                    | 270,804,387.49          | -15.80%                                  | 10,164,534.80                                    | -10.00%               | 260,639,852.69                         | (42,198,383.22)                     | -15.58%                |
|                               | ROXBORO FOSSIL #4                    | 290,886,825.69          | -15.80%                                  | 11,941,307.53                                    | -10.00%               | 278,945,518.16                         | (45,268,414.15)                     | -15.56%                |
|                               | ROXBORO FOSSIL-COMMON                | 175,326,209.49          | -15.80%                                  | 4,228,499.21                                     | -10.00%               | 171,097,710.28                         | (27,456,834.98)                     | -15.66%                |
|                               | Transmission Substation - NC         | 640,614.45              |  | 93.38  | -10.00%               |  |                                     | -10.00%                |
|                               | <b>TOTAL Account 312</b>             | <b>1,944,576,788.58</b> |  |  |                       |  |                                     |                        |
| 312                           | <b>SCR</b>                           |                         |  |  |                       |  |                                     |                        |
|                               | ASHEVILLE FOSSIL #1                  | 2,060,931.45            |  |  |                       |  |                                     | -10.00%                |
|                               | ASHEVILLE FOSSIL #2                  | 1,991,682.26            |  |  |                       |  |                                     | -10.00%                |
|                               | MAYO FOSSIL #1                       | 3,907,540.10            |  |  |                       |  |                                     | -10.00%                |
|                               | ROXBORO FOSSIL #1                    | 1,616,315.88            |  |  |                       |  |                                     | -10.00%                |
|                               | ROXBORO FOSSIL #2                    | 5,289,292.89            |  |  |                       |  |                                     | -10.00%                |
|                               | ROXBORO FOSSIL #3                    | 5,698,720.01            |  |  |                       |  |                                     | -10.00%                |
|                               | ROXBORO FOSSIL #4                    | 6,336,887.36            |  |  |                       |  |                                     | -10.00%                |
|                               | <b>Total 312 SCR</b>                 | <b>26,901,369.95</b>    |  |  |                       |  |                                     |                        |
| 314                           | <b>Turbogenerator Units</b>          |                         |  |  |                       |  |                                     |                        |
|                               | ASHEVILLE FOSSIL #1                  | 10,007,384.61           | -12.21%                                  | 595,941.39                                       | -10.00%               | 9,411,443.22                           | (1,208,618.42)                      | -12.08%                |
|                               | ASHEVILLE FOSSIL #2                  | 11,070,328.39           | -12.21%                                  | 707,440.19                                       | -10.00%               | 10,362,888.20                          | (1,335,928.32)                      | -12.07%                |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 2 of 13

| Account No.   | Description                                | Cost 12/31/10           | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|---------------|--|-------------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|               | MAYO FOSSIL #1                             | 84,344,076.48           | -10.74%                                  | 4,882,557.58                                     | -10.00%               | 79,461,518.90                          | (9,023,857.58)                      | -10.70%                |
|               | ROXBORO COGEN PLANT                        | 17,969.40               | -15.80%                                  | 352.20   | -10.00%               | 17,617.20                              | (2,818.79)                          | -15.69%                |
|               | ROXBORO FOSSIL #1                          | 26,666,131.54           | -15.80%                                  | 1,077,267.99                                     | -10.00%               | 25,588,863.55                          | (4,150,849.02)                      | -15.57%                |
|               | ROXBORO FOSSIL #2                          | 29,416,565.49           | -15.80%                                  | 1,424,039.14                                     | -10.00%               | 27,992,526.35                          | (4,565,312.54)                      | -15.52%                |
|               | ROXBORO FOSSIL #3                          | 40,600,966.14           | -15.80%                                  | 2,773,934.86                                     | -10.00%               | 37,827,031.28                          | (6,254,185.33)                      | -15.40%                |
|               | ROXBORO FOSSIL #4                          | 46,769,165.21           | -15.80%                                  | 2,731,001.22                                     | -10.00%               | 44,038,163.99                          | (7,231,270.78)                      | -15.46%                |
|               | ROXBORO FOSSIL-COMMON                      | 380,725.60              | -15.80%                                  | 17,793.20  | -10.00%               | 362,932.40                             | (59,123.80)                         | -15.53%                |
|               | <b>TOTAL Account 314</b>                   | <b>249,273,312.86</b>   |  |  |                       |  |                                     |                        |
| <b>315</b>    | <b>Accessory Electric Equipment</b>        |                         |  |  |                       |  |                                     |                        |
|               | ASHEVILLE FOSSIL #1                        | 13,341,887.64           | -12.21%                                  | 886,212.76                                       | -5.00%                | 12,455,674.88                          | (1,564,999.07)                      | -11.73%                |
|               | ASHEVILLE FOSSIL #2                        | 10,562,947.06           | -12.21%                                  | 805,655.19                                       | -5.00%                | 9,757,291.87                           | (1,231,531.01)                      | -11.66%                |
|               | MAYO FOSSIL #1                             | 51,038,794.32           | -10.74%                                  | 4,241,943.01                                     | -5.00%                | 46,796,851.31                          | (5,238,923.91)                      | -10.26%                |
|               | ROXBORO FOSSIL #1                          | 20,202,010.75           | -15.80%                                  | 1,401,023.17                                     | -5.00%                | 18,800,987.58                          | (3,040,667.28)                      | -15.05%                |
|               | ROXBORO FOSSIL #2                          | 23,079,888.92           | -15.80%                                  | 1,615,378.06                                     | -5.00%                | 21,464,510.86                          | (3,472,230.22)                      | -15.04%                |
|               | ROXBORO FOSSIL #3                          | 35,071,592.14           | -15.80%                                  | 2,923,681.81                                     | -5.00%                | 32,147,910.33                          | (5,225,656.67)                      | -14.90%                |
|               | ROXBORO FOSSIL #4                          | 30,102,096.47           | -15.80%                                  | 2,613,957.77                                     | -5.00%                | 27,488,138.70                          | (4,473,911.66)                      | -14.86%                |
|               | ROXBORO FOSSIL-COMMON                      | 17,998,047.14           | -15.80%                                  | 1,371,930.48                                     | -5.00%                | 16,626,116.66                          | (2,695,576.09)                      | -14.98%                |
|               | <b>TOTAL Account 315</b>                   | <b>201,397,264.44</b>   |  |  |                       |  |                                     |                        |
| <b>316</b>    | <b>Miscellaneous Power Plant Equipment</b> |                         |  |  |                       |  |                                     |                        |
|               | ASHEVILLE FOSSIL #1                        | 6,489,756.55            | -12.21%                                  | 409,675.69                                       | -2.00%                | 6,080,080.86                           | (750,498.43)                        | -11.56%                |
|               | ASHEVILLE FOSSIL #2                        | 4,262,952.51            | -12.21%                                  | 305,353.79                                       | -2.00%                | 3,957,598.72                           | (489,282.39)                        | -11.48%                |
|               | General Plant Struc/Equip/Furn - NC        | 347,893.19              |  | 37,127.72  | -2.00%                | 310,765.47                             | (742.55)                            | -0.21%                 |
|               | MAYO FOSSIL #1                             | 6,787,007.23            | -10.74%                                  | 592,477.98                                       | -2.00%                | 6,194,529.25                           | (677,253.84)                        | -9.98%                 |
|               | ROXBORO FOSSIL #1                          | 1,522,929.03            | -15.80%                                  | 113,128.35                                       | -2.00%                | 1,409,800.68                           | (225,015.58)                        | -14.78%                |
|               | ROXBORO FOSSIL #2                          | 3,762,518.42            | -15.80%                                  | 265,285.35                                       | -2.00%                | 3,497,233.07                           | (557,879.71)                        | -14.83%                |
|               | ROXBORO FOSSIL #3                          | 2,984,133.74            | -15.80%                                  | 262,255.32                                       | -2.00%                | 2,721,878.42                           | (435,310.60)                        | -14.59%                |
|               | ROXBORO FOSSIL #4                          | 3,531,412.88            | -15.80%                                  | 313,272.81                                       | -2.00%                | 3,218,140.07                           | (514,741.87)                        | -14.58%                |
|               | ROXBORO FOSSIL-COMMON                      | 12,524,002.12           | -15.80%                                  | 965,808.92                                       | -2.00%                | 11,558,193.20                          | (1,845,547.64)                      | -14.74%                |
|               | Transmission Substation - NC               | 249,108.41              |  | 22,542.22  | -2.00%                | 226,566.19                             | (450.84)                            | -0.18%                 |
|               | <b>TOTAL Account 316</b>                   | <b>42,461,714.08</b>    |  |  |                       |  |                                     |                        |
|               | <b>TOTAL Steam Production Plant</b>        | <b>2,848,339,807.50</b> |  |  |                       |  |                                     |                        |
|               | <b><u>Nuclear Production Plant</u></b>     |                         |  |  |                       |  |                                     |                        |
| <b>320.02</b> | <b>Land Rights</b>                         |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                       | 7,532.48                |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #2                       | 51,363.07               |  |  |                       |  |                                     |                        |
|               | HARRIS NUCLEAR #1                          | 40,754,272.90           |  |  |                       |  |                                     |                        |
|               | ROBINSON NUCLEAR #2                        | 39,144.33               |  |  |                       |  |                                     |                        |
|               | <b>TOTAL Account 320</b>                   | <b>40,852,312.78</b>    |  |  |                       |  |                                     |                        |
| <b>321</b>    | <b>Structures and Improvements</b>         |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                       | 223,444,001.97          |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | BRUNSWICK NUCLEAR #2                       | 247,183,233.52          |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | BRUNSWICK OFFSITE MEDIA CENTER #MC         | 992,298.68              |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | General Plant Struc/Equip/Furn - NC        | 160,871.98              |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | HARRIS NUCLEAR #1                          | 1,476,722,296.68        |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | ROBINSON NUCLEAR #2                        | 224,519,181.14          |  |  | -5.00%                |  |                                     | -5.00%                 |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 3 of 13

| Account No.   | Description                           | Cost 12/31/10           | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|---------------|---------------------------------------|-------------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|               | ROBINSON OFFSITE MEDIA CENTER #MC     | 201,797.32              |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | Storage Substation - NC               | 266,591.78              |  |  | -5.00%                |  |                                     | -5.00%                 |
|               | <b>TOTAL Account 321</b>              | <b>2,067,627,712.07</b> |  |  |                       |  |                                     |                        |
| <b>322</b>    | <b>Reactor Plant Equipment</b>        |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                  | 371,949,327.96          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | BRUNSWICK NUCLEAR #2                  | 369,649,176.65          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | HARRIS NUCLEAR #1                     | 798,427,230.17          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | ROBINSON NUCLEAR #2                   | 350,514,551.70          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | <b>TOTAL Account 322</b>              | <b>1,758,130,841.48</b> |  |  |                       |  |                                     |                        |
| <b>323</b>    | <b>Turbogenerator Units</b>           |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                  | 129,008,400.61          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | BRUNSWICK NUCLEAR #2                  | 100,213,220.89          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | HARRIS NUCLEAR #1                     | 263,524,064.49          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | ROBINSON NUCLEAR #2                   | 103,523,521.64          |  |  | -10.00%               |  |                                     | -10.00%                |
|               | <b>TOTAL Account 323</b>              | <b>595,658,741.63</b>   |  |  |                       |  |                                     |                        |
| <b>324</b>    | <b>Accessory Electric Equipment</b>   |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                  | 70,220,688.05           |  |  | -2.40%                |  |                                     | -2.40%                 |
|               | BRUNSWICK NUCLEAR #2                  | 79,728,570.52           |  |  | -2.40%                |  |                                     | -2.40%                 |
|               | HARRIS NUCLEAR #1                     | 529,022,091.19          |  |  | -2.40%                |  |                                     | -2.40%                 |
|               | ROBINSON NUCLEAR #2                   | 133,847,193.29          |  |  | -2.40%                |  |                                     | -2.40%                 |
|               | <b>TOTAL Account 324</b>              | <b>555,980,878.05</b>   |  |  |                       |  |                                     |                        |
| <b>325</b>    | <b>Misc. Power Plant Equipment</b>    |                         |  |  |                       |  |                                     |                        |
|               | BRUNSWICK NUCLEAR #1                  | 77,805,711.09           |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | BRUNSWICK NUCLEAR #2                  | 28,755,412.65           |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | BRUNSWICK OFFSITE MEDIA CENTER #MC    | 29,321.90               |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | General Plant Struc/Equip/Furn - NC   | 167,310.46              |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | HARRIS NUCLEAR #1                     | 141,400,433.24          |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | Raleigh Division                      | 80,223.62               |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | ROBINSON NUCLEAR #2                   | 55,282,306.90           |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | ROBINSON OFFSITE MEDIA CENTER #MC     | 4,055.59                |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | Southern Division                     | 9,239.52                |  |  | -1.00%                |  |                                     | -1.00%                 |
|               | <b>TOTAL Account 325</b>              | <b>247,956,860.97</b>   |  |  |                       |  |                                     |                        |
|               | <b>TOTAL Nuclear Production Plant</b> | <b>5,266,207,346.98</b> |  |  |                       |  |                                     |                        |
|               | <b>Hydraulic Production Plant</b>     |                         |  |  |                       |  |                                     |                        |
| <b>330.02</b> | <b>Land Rights</b>                    |                         |  |  |                       |  |                                     |                        |
|               | BLEWETT HYDROELECTRIC #1              | 9,598.14                |  |  |                       |  |                                     |                        |
|               | MARSHALL HYDROELECTRIC #1             | 3,728.53                |  |  |                       |  |                                     |                        |
|               | TILLERY HYDROELECTRIC #1              | 19,764.49               |  |  |                       |  |                                     |                        |
|               | WALTERS HYDROELECTRIC #1              | 114,130.09              |  |  |                       |  |                                     |                        |
|               | <b>TOTAL Account 330</b>              | <b>147,221.25</b>       |  |  |                       |  |                                     |                        |
| <b>331</b>    | <b>Structures and Improvements</b>    |                         |  |  |                       |  |                                     |                        |
|               | BLEWETT HYDROELECTRIC #1              | 3,950,127.79            | -126.18%                                 | 791,515.80                                       | -1.00%                | 3,158,611.99                           | (3,993,422.33)                      | -101.10%               |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 4 of 13

| Account No. | Description                                | Cost 12/31/10        | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|--|----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | MARSHALL HYDROELECTRIC #1                  | 1,461,240.34         | -35.96%                                  | 241,069.15                                       | -1.00%                | 1,220,171.19                           | (441,202.72)                        | -30.19%                |
|             | TILLERY HYDROELECTRIC #1                   | 2,211,591.09         | -29.08%                                  | 531,746.50                                       | -1.00%                | 1,679,844.59                           | (493,812.93)                        | -22.33%                |
|             | WALTERS HYDROELECTRIC #1                   | 3,245,408.52         | -3.06%                                   | 305,018.32                                       | -1.00%                | 2,940,390.20                           | (92,951.83)                         | -2.86%                 |
|             | <b>TOTAL Account 331</b>                   | <b>10,868,367.74</b> |  |  |                       |  |                                     |                        |
| <b>332</b>  | <b>Reservoirs, Dams &amp; Waterways</b>    |                      |  |  |                       |  |                                     |                        |
|             | BLEWETT HYDROELECTRIC #1                   | 7,941,581.00         | -126.18%                                 | 2,103,395.02                                     | -5.50%                | 5,838,185.98                           | (7,482,255.38)                      | -94.22%                |
|             | MARSHALL HYDROELECTRIC #1                  | 3,594,594.29         | -35.96%                                  | 853,390.02                                       | -5.50%                | 2,741,204.27                           | (1,032,714.99)                      | -28.73%                |
|             | TILLERY HYDROELECTRIC #1                   | 4,439,367.89         | -29.08%                                  | 1,233,542.87                                     | -5.50%                | 3,205,825.02                           | (1,000,092.40)                      | -22.53%                |
|             | WALTERS HYDROELECTRIC #1                   | 28,492,366.51        | -3.06%                                   | 3,985,470.04                                     | -5.50%                | 24,506,896.47                          | (968,492.64)                        | -3.40%                 |
|             | <b>TOTAL Account 332</b>                   | <b>44,467,909.69</b> |  |  |                       |  |                                     |                        |
| <b>333</b>  | <b>Waterwheels, Turbine and Generators</b> |                      |  |  |                       |  |                                     |                        |
|             | BLEWETT HYDROELECTRIC #1                   | 2,243,592.92         | -126.18%                                 | 617,212.33                                       | 0.00%                 | 1,626,380.59                           | (2,052,151.87)                      | -91.47%                |
|             | MARSHALL HYDROELECTRIC #1                  | 5,820,410.66         | -35.96%                                  | 1,119,141.83                                     | 0.00%                 | 4,701,268.83                           | (1,690,647.42)                      | -29.05%                |
|             | TILLERY HYDROELECTRIC #1                   | 5,322,645.00         | -29.08%                                  | 1,479,740.25                                     | 0.00%                 | 3,842,904.75                           | (1,117,509.06)                      | -21.00%                |
|             | WALTERS HYDROELECTRIC #1                   | 3,820,383.78         | -3.06%                                   | 232,029.98                                       | 0.00%                 | 3,588,353.80                           | (109,712.96)                        | -2.87%                 |
|             | <b>TOTAL Account 333</b>                   | <b>17,207,032.36</b> |  |  |                       |  |                                     |                        |
| <b>334</b>  | <b>Accessory Electric Equipment</b>        |                      |  |  |                       |  |                                     |                        |
|             | BLEWETT HYDROELECTRIC #1                   | 919,759.38           | -126.18%                                 | 104,330.77                                       | 0.00%                 | 815,428.61                             | (1,028,900.22)                      | -111.87%               |
|             | MARSHALL HYDROELECTRIC #1                  | 1,129,520.30         | -35.96%                                  | 53,170.18  | 0.00%                 | 1,076,350.12                           | (387,071.79)                        | -34.27%                |
|             | TILLERY HYDROELECTRIC #1                   | 1,869,767.82         | -29.08%                                  | 209,311.92                                       | 0.00%                 | 1,660,455.90                           | (482,857.27)                        | -25.82%                |
|             | WALTERS HYDROELECTRIC #1                   | 1,807,484.42         | -3.06%                                   | 72,390.18  | 0.00%                 | 1,735,094.24                           | (53,050.04)                         | -2.94%                 |
|             | <b>TOTAL Account 334</b>                   | <b>5,726,531.92</b>  |  |  |                       |  |                                     |                        |
| <b>335</b>  | <b>Miscellaneous Power Plant Equipment</b> |                      |  |  |                       |  |                                     |                        |
|             | BLEWETT HYDROELECTRIC #1                   | 1,238,180.26         | -126.18%                                 | 204,334.81                                       | 0.00%                 | 1,033,845.45                           | (1,304,496.55)                      | -105.36%               |
|             | General Plant Struc/Equip/Furn - NC        | 8,621.92             |  | 1,129.49   | 0.00%                 | 7,492.43                               | 0.00                                | 0.00%                  |
|             | MARSHALL HYDROELECTRIC #1                  | 189,981.75           | -35.96%                                  | 22,463.99  | 0.00%                 | 167,517.76                             | (60,241.92)                         | -31.71%                |
|             | TILLERY HYDROELECTRIC #1                   | 1,045,475.71         | -29.08%                                  | 171,856.47                                       | 0.00%                 | 873,619.24                             | (254,046.74)                        | -24.30%                |
|             | Transmission Substation - NC               | 30,487.83            |  | 3,993.97   | 0.00%                 | 26,493.86                              | 0.00                                | 0.00%                  |
|             | WALTERS HYDROELECTRIC #1                   | 1,266,538.27         | -3.06%                                   | 75,212.39  |                       | 1,191,325.88                           | (36,424.47)                         | -2.88%                 |
|             | <b>TOTAL Account 335</b>                   | <b>3,779,285.74</b>  |  |  |                       |  |                                     |                        |
| <b>336</b>  | <b>Roads, Railroad and Bridges</b>         |                      |  |  |                       |  |                                     |                        |
|             | MARSHALL HYDROELECTRIC #1                  | 12,946.58            | -35.96%                                  | 1,294.10   | 0.00%                 | 11,652.48                              | (4,190.41)                          | -32.37%                |
|             | WALTERS HYDROELECTRIC #1                   | 8,313.75             | -3.06%                                   | 1,461.41   | 0.00%                 | 6,852.34                               | (209.51)                            | -2.52%                 |
|             | <b>TOTAL Account 336</b>                   | <b>21,260.33</b>     |  |  |                       |  |                                     |                        |
|             | <b>TOTAL Hydraulic Production Plant</b>    | <b>82,217,609.03</b> |  |  |                       |  |                                     |                        |
|             | <b>Other Production Plant</b>              |                      |  |  |                       |  |                                     |                        |
| <b>340</b>  | <b>Land Rights</b>                         | 4,581,022.35         |  |  |                       |  |                                     |                        |
|             | <b>TOTAL Account 340</b>                   | <b>4,581,022.35</b>  |  |  |                       |  |                                     |                        |
| <b>341</b>  | <b>Structures and Improvements</b>         |                      |  |  |                       |  |                                     |                        |
|             | ASHEVILLE IC TURBINE #COM                  | 1,611,263.93         | 1.42%                                    | 622,657.03                                       | -2.00%                | 988,606.90                             | 1,558.87                            | 0.10%                  |
|             | ASHEVILLE ICT MW160 - D70                  | 29,125,469.12        | 1.42%                                    | 13,631,847.20                                    | -2.00%                | 15,493,621.92                          | (53,038.26)                         | -0.18%                 |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 5 of 13

| Account No. | Description                                     | Cost 12/31/10         | Terminal Removal Cost % (See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|---|-----------------------|---------------------------------------|--|-----------------------|--|-------------------------------------|------------------------|
|             | BLEWETT IC TURBINE #COM                         | 916,645.46            | -5.01%                                | 0.00   | -2.00%                | 916,645.46                             | (45,925.70)                         | -5.01%                 |
|             | CAPE FEAR IC TURBINE #COM                       | 390,177.37            | -1.20%                                | 146,210.01                                       | -2.00%                | 243,967.36                             | (5,847.34)                          | -1.50%                 |
|             | DARLINGTON IC TURBINE #1                        | 2,074.47              | -1.67%                                | 0.18   | -2.00%                | 2,074.29                               | (34.55)                             | -1.67%                 |
|             | DARLINGTON IC TURBINE #10                       | 151,686.43            | -1.67%                                | 4,743.08   | -2.00%                | 146,943.35                             | (2,541.99)                          | -1.68%                 |
|             | DARLINGTON IC TURBINE #11                       | 15,782.42             | -1.67%                                | 9,305.18   | -2.00%                | 6,477.24                               | (293.97)                            | -1.86%                 |
|             | DARLINGTON IC TURBINE #12                       | 1,913,001.02          | -1.67%                                | 595,710.57                                       | -2.00%                | 1,317,290.45                           | (33,851.78)                         | -1.77%                 |
|             | DARLINGTON IC TURBINE #13                       | 1,091,417.86          | -1.67%                                | 339,622.50                                       | -2.00%                | 751,795.36                             | (19,312.51)                         | -1.77%                 |
|             | DARLINGTON IC TURBINE #2                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #3                        | 7,461.49              | -1.67%                                | 2,255.28   | -2.00%                | 5,206.21                               | (131.81)                            | -1.77%                 |
|             | DARLINGTON IC TURBINE #4                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #5                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #6                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #7                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #8                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #9                        | 5,355.81              | -1.67%                                | 2,255.20   | -2.00%                | 3,100.61                               | (96.74)                             | -1.81%                 |
|             | DARLINGTON IC TURBINE #COM                      | 5,185,961.56          | -1.67%                                | 3,945,933.06                                     | -2.00%                | 1,240,028.50                           | (99,569.54)                         | -1.92%                 |
|             | General Plant Struc/Equip/Furn - NC             | 10,658.98             |                                       | 4,442.98   | -2.00%                | 6,216.00                               | (88.86)                             | -0.83%                 |
|             | ICT SITE B - WAYNE COUNTY                       | 9,834,561.98          | 1.48%                                 | 7,667,394.90                                     | -2.00%                | 2,167,167.08                           | (121,320.70)                        | -1.23%                 |
|             | ICT SITE C-DARLINGTON CTY #COM                  | 14,714.11             | -1.67%                                | 6,133.26   | -2.00%                | 8,580.85                               | (265.57)                            | -1.80%                 |
|             | RICHMOND COUNTY FUTURE IC TURBINE               | 47,111,820.61         | -6.54%                                | 19,616,633.80                                    | -2.00%                | 27,495,186.81                          | (2,189,317.88)                      | -4.65%                 |
|             | RICHMOND COUNTY IC TURBINE                      | 11,064,716.46         | 3.77%                                 | 4,520,242.30                                     | -2.00%                | 6,544,474.16                           | 156,104.12                          | 1.41%                  |
|             | ROBINSON IC TURBINE #1                          | 47,311.44             | -0.30%                                | 19,688.21  | -2.00%                | 27,623.23                              | (477.16)                            | -1.01%                 |
|             | SUTTON IC TURBINE #1                            | 55,037.57             | -0.11%                                | 18,514.27  | -2.00%                | 36,523.30                              | (410.97)                            | -0.75%                 |
|             | SUTTON IC TURBINE #2                            | 142,500.00            | -0.11%                                | 66,249.04  | -2.00%                | 76,250.96                              | (1,409.91)                          | -0.99%                 |
|             | SUTTON IC TURBINE #3                            | 158,169.52            | -0.11%                                | 77,438.80  | -2.00%                | 80,730.72                              | (1,638.70)                          | -1.04%                 |
|             | SUTTON IC TURBINE #COM                          | 377,785.11            | -0.11%                                | 2,423.54   | -2.00%                | 375,361.57                             | (466.57)                            | -0.12%                 |
|             | WEATHERSPOON IC TURBINE #1                      | 40,470.21             | -0.53%                                | 32.43  | -2.00%                | 40,437.78                              | (212.95)                            | -0.53%                 |
|             | WEATHERSPOON IC TURBINE #2                      | 4,611.79              | -0.53%                                | 306.68   | -2.00%                | 4,305.11                               | (28.74)                             | -0.62%                 |
|             | WEATHERSPOON IC TURBINE #3                      | 4,483.00              | -0.53%                                | 336.20   | -2.00%                | 4,146.80                               | (28.50)                             | -0.64%                 |
|             | WEATHERSPOON IC TURBINE #4                      | 5,130.62              | -0.53%                                | 324.87   | -2.00%                | 4,805.75                               | (31.73)                             | -0.62%                 |
|             | WEATHERSPOON IC TURBINE #COM                    | 1,902,952.84          | -0.53%                                | 838,742.54                                       | -2.00%                | 1,064,210.30                           | (22,362.06)                         | -1.18%                 |
|             | <b>TOTAL Account 341</b>                        | <b>111,223,356.04</b> |                                       |  |                       |  |                                     |                        |
| <b>342</b>  | <b>Fuel Holders, Production and Accessories</b> |                       |                                       |  |                       |  |                                     |                        |
|             | ASHEVILLE IC TURBINE #COM                       | 4,063,511.30          | 1.42%                                 | 805,226.12                                       | 0.00%                 | 3,258,285.18                           | 46,181.27                           | 1.14%                  |
|             | ASHEVILLE ICT MW160 - D70                       | 769,221.03            | 1.42%                                 | 144,862.01                                       | 0.00%                 | 624,359.02                             | 8,849.35                            | 1.15%                  |
|             | BLEWETT IC TURBINE #1                           | 20,535.08             | -5.01%                                | 6,999.49   | 0.00%                 | 13,535.59                              | (678.16)                            | -3.30%                 |
|             | BLEWETT IC TURBINE #2                           | 20,692.85             | -5.01%                                | 7,017.35   | 0.00%                 | 13,675.50                              | (685.17)                            | -3.31%                 |
|             | BLEWETT IC TURBINE #3                           | 20,460.05             | -5.01%                                | 6,990.99   | 0.00%                 | 13,469.06                              | (674.83)                            | -3.30%                 |
|             | BLEWETT IC TURBINE #4                           | 20,575.99             | -5.01%                                | 7,004.12   | 0.00%                 | 13,571.87                              | (679.98)                            | -3.30%                 |
|             | BLEWETT IC TURBINE #COM                         | 285,554.82            | -5.01%                                | 57,283.74  | 0.00%                 | 228,271.08                             | (11,436.82)                         | -4.01%                 |
|             | CAPE FEAR IC TURBINE #1                         | 13,563.99             | -1.20%                                | 5,715.24   | 0.00%                 | 7,848.75                               | (94.04)                             | -0.69%                 |
|             | CAPE FEAR IC TURBINE #2                         | 13,563.99             | -1.20%                                | 5,715.24   | 0.00%                 | 7,848.75                               | (94.04)                             | -0.69%                 |
|             | CAPE FEAR IC TURBINE #3                         | 13,563.99             | -1.20%                                | 5,715.24   | 0.00%                 | 7,848.75                               | (94.04)                             | -0.69%                 |
|             | CAPE FEAR IC TURBINE #COM                       | 45,744.04             | -1.20%                                | 19,274.43  | 0.00%                 | 26,469.61                              | (317.15)                            | -0.69%                 |
|             | DARLINGTON IC TURBINE #1                        | 2,241,499.58          | -1.67%                                | 452,958.10                                       | 0.00%                 | 1,788,541.48                           | (29,785.57)                         | -1.33%                 |
|             | DARLINGTON IC TURBINE #10                       | 580,094.49            | -1.67%                                | 117,214.39                                       | 0.00%                 | 462,880.10                             | (7,708.60)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #11                       | 487,290.87            | -1.67%                                | 98,460.80  | 0.00%                 | 388,830.07                             | (6,475.40)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #12                       | 653,337.62            | -1.67%                                | 41,001.44  | 0.00%                 | 612,336.18                             | (10,197.57)                         | -1.56%                 |
|             | DARLINGTON IC TURBINE #13                       | 522,136.69            | -1.67%                                | 32,767.68  | 0.00%                 | 489,369.01                             | (8,149.73)                          | -1.56%                 |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 6 of 13

| Account No. | Description                       | Cost 12/31/10        | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|-----------------------------------|----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | DARLINGTON IC TURBINE #2          | 514,920.29           | -1.67%                                   | 104,953.29                                       | 0.00%                 | 409,967.00                             | (6,827.41)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #4          | 609,708.17           | -1.67%                                   | 251,416.91                                       | 0.00%                 | 358,291.26                             | (5,966.82)                          | -0.98%                 |
|             | DARLINGTON IC TURBINE #6          | 514,920.33           | -1.67%                                   | 104,003.81                                       | 0.00%                 | 410,916.52                             | (6,843.22)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #8          | 514,920.33           | -1.67%                                   | 104,003.81                                       | 0.00%                 | 410,916.52                             | (6,843.22)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #9          | 533,692.87           | -1.67%                                   | 107,847.85                                       | 0.00%                 | 425,845.02                             | (7,091.83)                          | -1.33%                 |
|             | DARLINGTON IC TURBINE #COM        | 4,931,260.62         | -1.67%                                   | 747,444.76                                       | 0.00%                 | 4,183,815.86                           | (69,675.39)                         | -1.41%                 |
|             | ICT SITE B - WAYNE COUNTY         | 8,567,537.56         | 1.48%                                    | 429,427.11                                       | 0.00%                 | 8,138,110.45                           | 120,268.00                          | 1.40%                  |
|             | ICT SITE C-DARLINGTON CTY #COM    | 6,306.05             | -1.67%                                   | 1,159.79   | 0.00%                 | 5,146.26                               | (85.70)                             | -1.36%                 |
|             | RICHMOND COUNTY FUTURE IC TURBINE | 13,241,292.33        | -6.54%                                   | 527,458.28                                       | 0.00%                 | 12,713,834.05                          | (830,929.86)                        | -6.28%                 |
|             | RICHMOND COUNTY IC TURBINE        | 8,237,913.15         | 3.77%                                    | 384,371.91                                       | 0.00%                 | 7,853,541.24                           | 295,817.25                          | 3.59%                  |
|             | ROBINSON IC TURBINE #1            | 35,549.97            | -0.30%                                   | 13,660.84  | 0.00%                 | 21,889.13                              | (66.09)                             | -0.19%                 |
|             | SUTTON IC TURBINE #1              | 48,799.28            | -0.11%                                   | 20,534.31  | 0.00%                 | 28,264.97                              | (31.48)                             | -0.06%                 |
|             | SUTTON IC TURBINE #2              | 36,866.98            | -0.11%                                   | 26,260.33  | 0.00%                 | 10,606.65                              | (11.81)                             | -0.03%                 |
|             | SUTTON IC TURBINE #3              | 43,669.08            | -0.11%                                   | 30,491.50  | 0.00%                 | 13,177.58                              | (14.68)                             | -0.03%                 |
|             | SUTTON IC TURBINE #COM            | 364,245.26           | -0.11%                                   | 45,643.84  | 0.00%                 | 318,601.42                             | (354.88)                            | -0.10%                 |
|             | WEATHERSPOON IC TURBINE #1        | 34,223.50            | -0.53%                                   | 13,968.19  | 0.00%                 | 20,255.31                              | (106.34)                            | -0.31%                 |
|             | WEATHERSPOON IC TURBINE #2        | 34,223.50            | -0.53%                                   | 13,968.19  | 0.00%                 | 20,255.31                              | (106.34)                            | -0.31%                 |
|             | WEATHERSPOON IC TURBINE #3        | 42,420.50            | -0.53%                                   | 16,698.69  | 0.00%                 | 25,721.81                              | (135.04)                            | -0.32%                 |
|             | WEATHERSPOON IC TURBINE #4        | 42,420.50            | -0.53%                                   | 16,698.69  | 0.00%                 | 25,721.81                              | (135.04)                            | -0.32%                 |
|             | WEATHERSPOON IC TURBINE #COM      | 377,984.35           | -0.53%                                   | 113,466.27                                       | 0.00%                 | 264,518.08                             | (1,388.75)                          | -0.37%                 |
|             | <b>TOTAL Account 342</b>          | <b>48,504,221.00</b> |  |  |                       |  |                                     |                        |
| <b>343</b>  | <b>Prime Movers</b>               |                      |  |  |                       |  |                                     |                        |
|             | ASHEVILLE IC TURBINE #COM         | 8,028,934.06         | 1.42%                                    | 2,596,152.17                                     | -0.90%                | 5,432,781.89                           | 53,636.11                           | 0.67%                  |
|             | ASHEVILLE ICT MW160 - D70         | 28,963,776.88        | 1.42%                                    | 7,254,066.15                                     | -0.90%                | 21,709,710.73                          | 242,415.76                          | 0.84%                  |
|             | BLEWETT IC TURBINE #1             | 1,875,394.15         | -5.01%                                   | 370,394.58                                       | -0.90%                | 1,504,999.57                           | (78,736.92)                         | -4.20%                 |
|             | BLEWETT IC TURBINE #2             | 1,859,495.16         | -5.01%                                   | 368,967.23                                       | -0.90%                | 1,490,527.93                           | (77,999.02)                         | -4.19%                 |
|             | BLEWETT IC TURBINE #3             | 1,984,499.03         | -5.01%                                   | 387,368.66                                       | -0.90%                | 1,597,130.37                           | (83,505.62)                         | -4.21%                 |
|             | BLEWETT IC TURBINE #4             | 1,946,841.94         | -5.01%                                   | 383,923.51                                       | -0.90%                | 1,562,918.43                           | (81,760.53)                         | -4.20%                 |
|             | BLEWETT IC TURBINE #COM           | 789,496.99           | -5.01%                                   | 130,566.10                                       | -0.90%                | 658,930.89                             | (34,188.80)                         | -4.33%                 |
|             | CAPE FEAR IC TURBINE #1           | 411,893.92           | -1.20%                                   | 105,338.09                                       | -0.90%                | 306,555.83                             | (4,621.10)                          | -1.12%                 |
|             | CAPE FEAR IC TURBINE #2           | 1,052,715.82         | -1.20%                                   | 418,219.94                                       | -0.90%                | 634,495.88                             | (11,366.32)                         | -1.08%                 |
|             | CAPE FEAR IC TURBINE #3           | 1,034,588.38         | -1.20%                                   | 412,597.39                                       | -0.90%                | 621,990.99                             | (11,165.89)                         | -1.08%                 |
|             | CAPE FEAR IC TURBINE #COM         | 808,231.94           | -1.20%                                   | 69,631.62  | -0.90%                | 738,600.32                             | (9,476.37)                          | -1.17%                 |
|             | DARLINGTON IC TURBINE #1          | 3,695,060.98         | -1.67%                                   | 314,435.52                                       | -0.90%                | 3,380,625.46                           | (59,129.34)                         | -1.60%                 |
|             | DARLINGTON IC TURBINE #10         | 1,174,826.65         | -1.67%                                   | 155,795.19                                       | -0.90%                | 1,019,031.46                           | (18,372.65)                         | -1.56%                 |
|             | DARLINGTON IC TURBINE #11         | 1,615,372.43         | -1.67%                                   | 295,701.57                                       | -0.90%                | 1,319,670.86                           | (24,638.52)                         | -1.53%                 |
|             | DARLINGTON IC TURBINE #12         | 13,733,097.91        | -1.67%                                   | 3,326,225.83                                     | -0.90%                | 10,406,872.08                          | (203,247.41)                        | -1.48%                 |
|             | DARLINGTON IC TURBINE #13         | 13,634,976.12        | -1.67%                                   | 3,577,938.71                                     | -0.90%                | 10,057,037.41                          | (199,686.83)                        | -1.46%                 |
|             | DARLINGTON IC TURBINE #2          | 3,482,583.86         | -1.67%                                   | 410,704.12                                       | -0.90%                | 3,071,879.74                           | (54,854.04)                         | -1.58%                 |
|             | DARLINGTON IC TURBINE #3          | 4,411,805.13         | -1.67%                                   | 279,277.03                                       | -0.90%                | 4,132,528.10                           | (71,334.76)                         | -1.62%                 |
|             | DARLINGTON IC TURBINE #4          | 1,772,929.76         | -1.67%                                   | 134,943.19                                       | -0.90%                | 1,637,986.57                           | (28,492.78)                         | -1.61%                 |
|             | DARLINGTON IC TURBINE #5          | 3,425,774.55         | -1.67%                                   | 326,926.39                                       | -0.90%                | 3,098,848.16                           | (54,549.16)                         | -1.59%                 |
|             | DARLINGTON IC TURBINE #6          | 2,237,343.54         | -1.67%                                   | 259,431.05                                       | -0.90%                | 1,977,912.49                           | (35,274.15)                         | -1.58%                 |
|             | DARLINGTON IC TURBINE #7          | 3,440,530.58         | -1.67%                                   | 86,086.94  | -0.90%                | 3,354,443.64                           | (56,638.18)                         | -1.65%                 |
|             | DARLINGTON IC TURBINE #8          | 1,237,455.22         | -1.67%                                   | 164,387.80                                       | -0.90%                | 1,073,067.42                           | (19,349.87)                         | -1.56%                 |
|             | DARLINGTON IC TURBINE #9          | 2,183,855.77         | -1.67%                                   | 223,372.55                                       | -0.90%                | 1,960,483.22                           | (34,659.36)                         | -1.59%                 |
|             | DARLINGTON IC TURBINE #COM        | 13,179,646.67        | -1.67%                                   | 4,220,141.33                                     | -0.90%                | 8,959,505.34                           | (187,188.85)                        | -1.42%                 |
|             | ICT SITE B - WAYNE COUNTY         | 142,914,607.38       | 1.48%                                    | 67,177,115.17                                    | -0.90%                | 75,737,492.21                          | 514,682.61                          | 0.36%                  |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 7 of 13

| Account No. | Description                       | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|-----------------------------------|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | ICT SITE C-DARLINGTON CTY #COM    | 378,366.32            | -1.67%                                   | 133,168.69                                       | -0.90%                | 245,197.63                             | (5,281.93)                          | -1.40%                 |
|             | RICHMOND COUNTY FUTURE IC TURBINE | 132,666,440.62        | -6.54%                                   | 42,824,812.58                                    | -0.90%                | 89,841,628.04                          | (6,257,144.68)                      | -4.72%                 |
|             | RICHMOND COUNTY IC TURBINE        | 125,507,359.36        | 3.77%                                    | 34,146,017.19                                    | -0.90%                | 91,361,342.17                          | 3,133,969.18                        | 2.50%                  |
|             | ROBINSON IC TURBINE #1            | 1,220,394.55          | -0.30%                                   | 458,100.37                                       | -0.90%                | 762,294.18                             | (6,424.35)                          | -0.53%                 |
|             | ROXBORO IC TURBINE #1             | (1,511.25)            | -15.80%                                  | 0.00   | -0.90%                | (1,511.25)                             | 238.78                              | -15.80%                |
|             | SUTTON IC TURBINE #1              | 1,176,128.04          | -0.11%                                   | 447,474.24                                       | -0.90%                | 728,653.80                             | (4,838.89)                          | -0.41%                 |
|             | SUTTON IC TURBINE #2              | 2,389,755.86          | -0.11%                                   | 679,684.95                                       | -0.90%                | 1,710,070.91                           | (8,021.95)                          | -0.34%                 |
|             | SUTTON IC TURBINE #3              | 1,547,863.73          | -0.11%                                   | 617,273.69                                       | -0.90%                | 930,590.04                             | (6,592.01)                          | -0.43%                 |
|             | SUTTON IC TURBINE #COM            | 61,118.51             | -0.11%                                   | 2,332.43   | -0.90%                | 58,786.08                              | (86.47)                             | -0.14%                 |
|             | WEATHERSPOON IC TURBINE #1        | 2,144,667.14          | -0.53%                                   | 831,536.36                                       | -0.90%                | 1,313,130.78                           | (14,377.90)                         | -0.67%                 |
|             | WEATHERSPOON IC TURBINE #2        | 2,945,425.69          | -0.53%                                   | 901,231.66                                       | -0.90%                | 2,044,194.03                           | (18,843.31)                         | -0.64%                 |
|             | WEATHERSPOON IC TURBINE #3        | 2,939,361.29          | -0.53%                                   | 903,093.00                                       | -0.90%                | 2,036,268.29                           | (18,818.45)                         | -0.64%                 |
|             | WEATHERSPOON IC TURBINE #4        | 3,483,348.75          | -0.53%                                   | 875,543.50                                       | -0.90%                | 2,607,805.25                           | (21,571.13)                         | -0.62%                 |
|             | WEATHERSPOON IC TURBINE #COM      | 602,549.58            | -0.53%                                   | 90,564.29  | -0.90%                | 511,985.29                             | (3,503.05)                          | -0.58%                 |
|             | <b>TOTAL Account 343</b>          | <b>537,957,003.01</b> |  |  |                       |  |                                     |                        |
| <b>344</b>  | <b>Generators</b>                 |                       |  |  |                       |  |                                     |                        |
|             | ASHEVILLE IC TURBINE #COM         | 60,555.23             | 1.42%                                    | 18,993.23  | -5.00%                | 41,562.00                              | (360.58)                            | -0.60%                 |
|             | ASHEVILLE ICT MW160 - D70         | 7,417,746.99          | 1.42%                                    | 3,093,058.12                                     | -5.00%                | 4,324,688.87                           | (93,356.97)                         | -1.26%                 |
|             | BLEWETT IC TURBINE #1             | 493,630.75            | -5.01%                                   | 149,166.34                                       | -5.00%                | 344,464.41                             | (24,716.65)                         | -5.01%                 |
|             | BLEWETT IC TURBINE #2             | 493,630.75            | -5.01%                                   | 149,166.34                                       | -5.00%                | 344,464.41                             | (24,716.65)                         | -5.01%                 |
|             | BLEWETT IC TURBINE #3             | 493,630.74            | -5.01%                                   | 149,166.33                                       | -5.00%                | 344,464.41                             | (24,716.64)                         | -5.01%                 |
|             | BLEWETT IC TURBINE #4             | 493,630.74            | -5.01%                                   | 149,166.33                                       | -5.00%                | 344,464.41                             | (24,716.64)                         | -5.01%                 |
|             | BLEWETT IC TURBINE #COM           | 13,761.97             | -5.01%                                   | 1,321.94   | -5.00%                | 12,440.03                              | (689.37)                            | -5.01%                 |
|             | CAPE FEAR IC TURBINE #1           | 490,666.99            | -1.20%                                   | 74,485.33  | -5.00%                | 416,181.66                             | (8,710.83)                          | -1.78%                 |
|             | CAPE FEAR IC TURBINE #2           | 202,500.00            | -1.20%                                   | 56,013.74  | -5.00%                | 146,486.26                             | (4,555.84)                          | -2.25%                 |
|             | CAPE FEAR IC TURBINE #3           | 202,500.00            | -1.20%                                   | 56,013.74  | -5.00%                | 146,486.26                             | (4,555.84)                          | -2.25%                 |
|             | DARLINGTON IC TURBINE #1          | 465,499.76            | -1.67%                                   | 129,369.67                                       | -5.00%                | 336,130.09                             | (12,066.24)                         | -2.59%                 |
|             | DARLINGTON IC TURBINE #10         | 1,679,869.80          | -1.67%                                   | 336,486.87                                       | -5.00%                | 1,343,382.93                           | (39,196.44)                         | -2.33%                 |
|             | DARLINGTON IC TURBINE #11         | 1,283,681.44          | -1.67%                                   | 293,567.31                                       | -5.00%                | 990,114.13                             | (31,167.28)                         | -2.43%                 |
|             | DARLINGTON IC TURBINE #12         | 10,992,609.37         | -1.67%                                   | 4,219,408.60                                     | -5.00%                | 6,773,200.77                           | (323,768.27)                        | -2.95%                 |
|             | DARLINGTON IC TURBINE #13         | 11,374,590.44         | -1.67%                                   | 3,879,616.82                                     | -5.00%                | 7,494,973.62                           | (318,798.77)                        | -2.80%                 |
|             | DARLINGTON IC TURBINE #2          | 1,336,791.74          | -1.67%                                   | 297,097.18                                       | -5.00%                | 1,039,694.56                           | (32,169.47)                         | -2.41%                 |
|             | DARLINGTON IC TURBINE #3          | 3,692,087.23          | -1.67%                                   | 522,675.95                                       | -5.00%                | 3,169,411.28                           | (78,915.75)                         | -2.14%                 |
|             | DARLINGTON IC TURBINE #4          | 1,336,791.74          | -1.67%                                   | 297,097.18                                       | -5.00%                | 1,039,694.56                           | (32,169.47)                         | -2.41%                 |
|             | DARLINGTON IC TURBINE #5          | 1,283,681.66          | -1.67%                                   | 291,330.76                                       | -5.00%                | 992,350.90                             | (31,092.70)                         | -2.42%                 |
|             | DARLINGTON IC TURBINE #6          | 1,336,791.74          | -1.67%                                   | 297,097.18                                       | -5.00%                | 1,039,694.56                           | (32,169.47)                         | -2.41%                 |
|             | DARLINGTON IC TURBINE #7          | 1,283,681.66          | -1.67%                                   | 291,330.76                                       | -5.00%                | 992,350.90                             | (31,092.70)                         | -2.42%                 |
|             | DARLINGTON IC TURBINE #8          | 1,336,791.74          | -1.67%                                   | 297,097.18                                       | -5.00%                | 1,039,694.56                           | (32,169.47)                         | -2.41%                 |
|             | DARLINGTON IC TURBINE #9          | 3,784,680.58          | -1.67%                                   | 506,281.95                                       | -5.00%                | 3,278,398.63                           | (79,911.08)                         | -2.11%                 |
|             | DARLINGTON IC TURBINE #COM        | 1,273,096.70          | -1.67%                                   | 335,932.09                                       | -5.00%                | 937,164.61                             | (32,403.72)                         | -2.55%                 |
|             | ICT SITE B - WAYNE COUNTY         | 35,001,968.73         | 1.48%                                    | 18,485,378.06                                    | -5.00%                | 16,516,590.67                          | (680,180.62)                        | -1.94%                 |
|             | RICHMOND COUNTY FUTURE IC TURBINE | 36,683,153.74         | -6.54%                                   | 15,301,779.66                                    | -5.00%                | 21,381,374.08                          | (2,162,497.67)                      | -5.90%                 |
|             | RICHMOND COUNTY IC TURBINE        | 32,695,673.58         | 3.77%                                    | 13,449,063.31                                    | -5.00%                | 19,246,610.27                          | 52,503.77                           | 0.16%                  |
|             | ROBINSON IC TURBINE #1            | 311,545.41            | -0.30%                                   | 83,776.06  | -5.00%                | 227,769.35                             | (4,876.46)                          | -1.57%                 |
|             | SUTTON IC TURBINE #1              | 487,327.09            | -0.11%                                   | 132,040.82                                       | -5.00%                | 355,286.27                             | (6,997.78)                          | -1.44%                 |
|             | SUTTON IC TURBINE #2              | 336,000.00            | -0.11%                                   | 92,657.25  | -5.00%                | 243,342.75                             | (4,903.91)                          | -1.46%                 |
|             | SUTTON IC TURBINE #3              | 358,000.00            | -0.11%                                   | 98,742.69  | -5.00%                | 259,257.31                             | (5,225.91)                          | -1.46%                 |
|             | SUTTON IC TURBINE #COM            | 158,286.92            | -0.11%                                   | 17,185.97  | -5.00%                | 141,100.95                             | (1,016.47)                          | -0.64%                 |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 8 of 13

| Account No. | Description                         | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|-------------------------------------|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | WEATHERSPOON IC TURBINE #1          | 488,972.49            | -0.53%                                   | 139,299.46                                       | -5.00%                | 349,673.03                             | (8,800.79)                          | -1.80%                 |
|             | WEATHERSPOON IC TURBINE #2          | 491,506.05            | -0.53%                                   | 139,596.95                                       | -5.00%                | 351,909.10                             | (8,827.41)                          | -1.80%                 |
|             | WEATHERSPOON IC TURBINE #3          | 487,395.50            | -0.53%                                   | 142,823.61                                       | -5.00%                | 344,571.89                             | (8,950.22)                          | -1.84%                 |
|             | WEATHERSPOON IC TURBINE #4          | 450,951.26            | -0.53%                                   | 111,630.38                                       | -5.00%                | 339,320.88                             | (7,362.99)                          | -1.63%                 |
|             | WEATHERSPOON IC TURBINE #COM        | 98,421.25             | -0.53%                                   | 10,686.07  | -5.00%                | 87,735.18                              | (994.92)                            | -1.01%                 |
|             | <b>TOTAL Account 344</b>            | <b>160,872,101.78</b> |  |  |                       |  |                                     |                        |
| <b>345</b>  | <b>Accessory Electric Equipment</b> |                       |  |  |                       |  |                                     |                        |
|             | ASHEVILLE IC TURBINE #COM           | 643,007.59            | 1.42%                                    | 163,356.73                                       | -2.00%                | 479,650.86                             | 3,531.19                            | 0.55%                  |
|             | ASHEVILLE ICT MW160 - D70           | 8,981,813.28          | 1.42%                                    | 2,786,180.77                                     | -2.00%                | 6,195,632.51                           | 32,090.12                           | 0.36%                  |
|             | BLEWETT IC TURBINE #1               | 178,411.50            | -5.01%                                   | 92,860.65  | -2.00%                | 85,550.85                              | (6,143.47)                          | -3.44%                 |
|             | BLEWETT IC TURBINE #2               | 178,411.50            | -5.01%                                   | 92,860.65  | -2.00%                | 85,550.85                              | (6,143.47)                          | -3.44%                 |
|             | BLEWETT IC TURBINE #3               | 178,411.50            | -5.01%                                   | 92,860.65  | -2.00%                | 85,550.85                              | (6,143.47)                          | -3.44%                 |
|             | BLEWETT IC TURBINE #4               | 178,411.50            | -5.01%                                   | 92,860.65  | -2.00%                | 85,550.85                              | (6,143.47)                          | -3.44%                 |
|             | BLEWETT IC TURBINE #COM             | 345,026.00            | -5.01%                                   | 175,586.12                                       | -2.00%                | 169,439.88                             | (12,000.99)                         | -3.48%                 |
|             | CAPE FEAR IC TURBINE #1             | 97,511.19             | -1.20%                                   | 49,818.77  | -2.00%                | 47,692.42                              | (1,567.81)                          | -1.61%                 |
|             | CAPE FEAR IC TURBINE #2             | 97,511.19             | -1.20%                                   | 49,818.77  | -2.00%                | 47,692.42                              | (1,567.81)                          | -1.61%                 |
|             | CAPE FEAR IC TURBINE #3             | 97,511.19             | -1.20%                                   | 49,818.77  | -2.00%                | 47,692.42                              | (1,567.81)                          | -1.61%                 |
|             | CAPE FEAR IC TURBINE #COM           | 1,730,795.66          | -1.20%                                   | 173,978.47                                       | -2.00%                | 1,556,817.19                           | (22,132.89)                         | -1.28%                 |
|             | DARLINGTON IC TURBINE #1            | 602,340.07            | -1.67%                                   | 69,580.95  | -2.00%                | 532,759.12                             | (10,263.95)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #10           | 595,892.83            | -1.67%                                   | 70,092.11  | -2.00%                | 525,800.72                             | (10,158.29)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #11           | 595,803.49            | -1.67%                                   | 70,111.25  | -2.00%                | 525,692.24                             | (10,156.87)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #12           | 1,466,250.06          | -1.67%                                   | 400,712.76                                       | -2.00%                | 1,065,537.30                           | (25,759.23)                         | -1.76%                 |
|             | DARLINGTON IC TURBINE #13           | 2,519,734.53          | -1.67%                                   | 473,639.83                                       | -2.00%                | 2,046,094.70                           | (43,547.54)                         | -1.73%                 |
|             | DARLINGTON IC TURBINE #2            | 623,616.50            | -1.67%                                   | 68,650.88  | -2.00%                | 554,965.62                             | (10,615.17)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #3            | 603,880.68            | -1.67%                                   | 69,618.09  | -2.00%                | 534,262.59                             | (10,289.73)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #4            | 623,531.72            | -1.67%                                   | 68,648.84  | -2.00%                | 554,882.88                             | (10,613.75)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #5            | 584,660.96            | -1.67%                                   | 66,684.54  | -2.00%                | 517,976.42                             | (9,959.84)                          | -1.70%                 |
|             | DARLINGTON IC TURBINE #6            | 560,137.80            | -1.67%                                   | 65,909.98  | -2.00%                | 494,227.82                             | (9,548.85)                          | -1.70%                 |
|             | DARLINGTON IC TURBINE #7            | 618,948.80            | -1.67%                                   | 70,831.29  | -2.00%                | 548,117.51                             | (10,544.73)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #8            | 594,800.07            | -1.67%                                   | 70,065.76  | -2.00%                | 524,734.31                             | (10,140.00)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #9            | 673,146.05            | -1.67%                                   | 74,888.67  | -2.00%                | 598,257.38                             | (11,460.88)                         | -1.70%                 |
|             | DARLINGTON IC TURBINE #COM          | 4,981,574.28          | -1.67%                                   | 1,534,550.12                                     | -2.00%                | 3,447,024.16                           | (88,096.20)                         | -1.77%                 |
|             | ICT SITE B - WAYNE COUNTY           | 29,925,660.63         | 1.48%                                    | 12,119,277.85                                    | -2.00%                | 17,806,382.78                          | 20,763.75                           | 0.07%                  |
|             | ICT SITE C-DARLINGTON CTY #COM      | 12,612.02             | -1.67%                                   | 1,365.99   | -2.00%                | 11,246.03                              | (214.61)                            | -1.70%                 |
|             | RICHMOND COUNTY FUTURE IC TURBINE   | 18,124,221.92         | -6.54%                                   | 1,238,233.25                                     | -2.00%                | 16,885,988.67                          | (1,128,371.34)                      | -6.23%                 |
|             | RICHMOND COUNTY IC TURBINE          | 24,744,910.52         | 3.77%                                    | 8,087,060.21                                     | -2.00%                | 16,657,850.31                          | 465,705.60                          | 1.88%                  |
|             | ROBINSON IC TURBINE #1              | 74,008.78             | -0.30%                                   | 35,882.20  | -2.00%                | 38,126.58                              | (832.75)                            | -1.13%                 |
|             | SUTTON IC TURBINE #1                | 119,862.34            | -0.11%                                   | 46,889.90  | -2.00%                | 72,972.44                              | (1,019.08)                          | -0.85%                 |
|             | SUTTON IC TURBINE #2                | 264,658.11            | -0.11%                                   | 116,742.91                                       | -2.00%                | 147,915.20                             | (2,499.62)                          | -0.94%                 |
|             | SUTTON IC TURBINE #3                | 217,259.66            | -0.11%                                   | 103,051.67                                       | -2.00%                | 114,207.99                             | (2,188.25)                          | -1.01%                 |
|             | SUTTON IC TURBINE #COM              | 8,224.81              | -0.11%                                   | 479.71   | -2.00%                | 7,745.10                               | (18.22)                             | -0.22%                 |
|             | WEATHERSPOON IC TURBINE #1          | 49,089.85             | -0.53%                                   | 18,533.61  | -2.00%                | 30,556.24                              | (531.10)                            | -1.08%                 |
|             | WEATHERSPOON IC TURBINE #2          | 42,743.27             | -0.53%                                   | 17,907.88  | -2.00%                | 24,835.39                              | (488.55)                            | -1.14%                 |
|             | WEATHERSPOON IC TURBINE #3          | 68,707.15             | -0.53%                                   | 16,412.41  | -2.00%                | 52,294.74                              | (602.80)                            | -0.88%                 |
|             | WEATHERSPOON IC TURBINE #4          | 70,606.50             | -0.53%                                   | 15,618.49  | -2.00%                | 54,988.01                              | (601.06)                            | -0.85%                 |
|             | WEATHERSPOON IC TURBINE #COM        | 2,406,884.58          | -0.53%                                   | 434,900.19                                       | -2.00%                | 1,971,984.39                           | (19,051.12)                         | -0.79%                 |
|             | <b>TOTAL Account 345</b>            | <b>104,480,590.08</b> |  |  |                       |  |                                     |                        |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 9 of 13

| Account No.                                 | Description                        | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|---|------------------------------------|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
| <b>346</b>                                  | <b>Misc. Power Plant Equipment</b> |                       |  |  |                       |  |                                     |                        |
|   | ASHEVILLE IC TURBINE #COM          | 424,464.13            | 1.42%                                    | 390,370.42                                       | 0.00%                 | 34,093.71                              | 483.23                              | 0.11%                  |
|   | ASHEVILLE ICT MW160 - D70          | 1,883,508.35          | 1.42%                                    | 1,857,257.81                                     | 0.00%                 | 26,250.54                              | 372.06                              | 0.02%                  |
|   | BLEWETT IC TURBINE #1              | 32.85                 | -5.01%                                   | 13.35  | 0.00%                 | 19.50                                  | (0.98)                              | -2.97%                 |
|   | BLEWETT IC TURBINE #4              | 2,053.72              | -5.01%                                   | 393.71   | 0.00%                 | 1,660.01                               | (83.17)                             | -4.05%                 |
|   | BLEWETT IC TURBINE #COM            | 155,263.60            | -5.01%                                   | 60,169.90  | 0.00%                 | 95,093.70                              | (4,764.38)                          | -3.07%                 |
|   | CAPE FEAR FOSSIL #1                | 31.90                 | -1.20%                                   | 1.95   | 0.00%                 | 29.95                                  | (0.36)                              | -1.12%                 |
|   | CAPE FEAR IC TURBINE #1            | 2,500.00              | -1.20%                                   | 600.95   | 0.00%                 | 1,899.05                               | (22.75)                             | -0.91%                 |
|   | CAPE FEAR IC TURBINE #2            | 2,500.00              | -1.20%                                   | 600.95   | 0.00%                 | 1,899.05                               | (22.75)                             | -0.91%                 |
|   | CAPE FEAR IC TURBINE #3            | 2,500.00              | -1.20%                                   | 600.95   | 0.00%                 | 1,899.05                               | (22.75)                             | -0.91%                 |
|   | CAPE FEAR IC TURBINE #COM          | 59,881.08             | -1.20%                                   | 22,019.42  | 0.00%                 | 37,861.66                              | (453.65)                            | -0.76%                 |
|   | DARLINGTON IC TURBINE #1           | 31.90                 | -1.67%                                   | 1.95   | 0.00%                 | 29.95                                  | (0.50)                              | -1.56%                 |
|   | DARLINGTON IC TURBINE #11          | 16,425.62             | -1.67%                                   | 4,495.43   | 0.00%                 | 11,930.19                              | (198.68)                            | -1.21%                 |
|   | DARLINGTON IC TURBINE #12          | 99,422.86             | -1.67%                                   | 83,790.25  | 0.00%                 | 15,632.61                              | (260.34)                            | -0.26%                 |
|   | DARLINGTON IC TURBINE #13          | 20,815.31             | -1.67%                                   | 20,005.10  | 0.00%                 | 810.21                                 | (13.49)                             | -0.06%                 |
|   | DARLINGTON IC TURBINE #COM         | 1,455,098.36          | -1.67%                                   | 994,112.51                                       | 0.00%                 | 460,985.85                             | (7,677.05)                          | -0.53%                 |
|   | ICT SITE B - WAYNE COUNTY          | 2,229,103.17          | 1.48%                                    | 2,212,709.21                                     | 0.00%                 | 16,393.96                              | 242.28                              | 0.01%                  |
|   | ICT SITE C-DARLINGTON CTY #COM     | 8,408.56              | -1.67%                                   | 8,167.68   | 0.00%                 | 240.88                                 | (4.01)                              | -0.05%                 |
|   | LEE FOSSIL #1                      | 241.63                | -48.73%                                  | 14.76  | 0.00%                 | 226.87                                 | (110.56)                            | -45.76%                |
|   | MAYO FOSSIL #1                     | 8.78                  | -10.74%                                  | 0.00   | 0.00%                 | 8.78                                   | (0.94)                              | -10.74%                |
|   | Richmond County                    | 102,632.60            | 3.77%                                    | 84,855.74  | 0.00%                 | 17,776.86                              | 669.60                              | 0.65%                  |
|   | RICHMOND COUNTY FUTURE IC TURBINE  | 2,982,421.76          | -6.54%                                   | 2,917,057.80                                     | 0.00%                 | 65,363.96                              | (4,271.95)                          | -0.14%                 |
|   | RICHMOND COUNTY IC TURBINE         | 3,021,715.87          | 3.77%                                    | 2,903,315.72                                     | 0.00%                 | 118,400.15                             | 4,459.75                            | 0.15%                  |
|   | ROBINSON IC TURBINE #1             | 2,495.29              | -0.30%                                   | 645.72   | 0.00%                 | 1,849.57                               | (5.58)                              | -0.22%                 |
|   | ROXBORO FOSSIL #1                  | 70,386.24             | -15.80%                                  | 0.00   | 0.00%                 | 70,386.24                              | (11,121.25)                         | -15.80%                |
|   | SUTTON FOSSIL #1                   | 54.63                 | -20.01%                                  | 3.34   | 0.00%                 | 51.29                                  | (10.26)                             | -18.78%                |
|   | SUTTON IC TURBINE #1               | 2,467.77              | -0.11%                                   | 638.60   | 0.00%                 | 1,829.17                               | (2.04)                              | -0.08%                 |
|   | SUTTON IC TURBINE #2               | 28,075.23             | -0.11%                                   | 3,625.82   | 0.00%                 | 24,449.41                              | (27.23)                             | -0.10%                 |
|   | SUTTON IC TURBINE #3               | 2,000.00              | -0.11%                                   | 480.76   | 0.00%                 | 1,519.24                               | (1.69)                              | -0.08%                 |
|   | SUTTON IC TURBINE #COM             | 73,858.78             | -0.11%                                   | 27,468.41  | 0.00%                 | 46,390.37                              | (51.67)                             | -0.07%                 |
|   | WEATHERSPOON IC TURBINE #COM       | 178,349.98            | -0.53%                                   | 61,678.78  | 0.00%                 | 116,671.20                             | (612.54)                            | -0.34%                 |
|   | <b>TOTAL Account 346</b>           | <b>12,826,749.97</b>  |  |  |                       |  |                                     |                        |
|   | <b>TOTAL Other Production</b>      | <b>980,445,044.23</b> |  |  |                       |  |                                     |                        |
| <b>EARLY PLANT RETIREMENTS - 10 YEAR RL</b> |                                    |                       |  |  |                       |  |                                     |                        |
| <b>310.00</b>                               | CAPE FEAR FOSSIL #1                | 39,039.02             |  |  |                       |  |                                     | 0.00%                  |
|   | LEE FOSSIL #1                      | 1.03                  |  |  |                       |  |                                     | 0.00%                  |
|   | ROBINSON 1                         | 282,916.51            |  |  |                       |  |                                     | 0.00%                  |
|   | <b>TOTAL Account 310</b>           | <b>321,956.56</b>     |  |  |                       |  |                                     |                        |
| <b>311.00</b>                               | CAPE FEAR FOSSIL #1                | 1,410,881.97          | -37.58%                                  | 0.00   | -1.00%                | 1,410,881.97                           | (530,229.94)                        | -37.58%                |
|   | CAPE FEAR FOSSIL #2                | 450,975.15            | -37.58%                                  | 0.00   | -1.00%                | 450,975.15                             | (169,483.01)                        | -37.58%                |
|   | CAPE FEAR FOSSIL #3                | 783,296.71            | -37.58%                                  | 0.00   | -1.00%                | 783,296.71                             | (294,374.28)                        | -37.58%                |
|   | CAPE FEAR FOSSIL #4                | 217,198.17            | -37.58%                                  | 0.00   | -1.00%                | 217,198.17                             | (81,626.23)                         | -37.58%                |
|   | CAPE FEAR FOSSIL #5                | 3,638,208.16          | -37.58%                                  | 0.00   | -1.00%                | 3,638,208.16                           | (1,367,291.49)                      | -37.58%                |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 10 of 13

| Account No.   | Description              | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|---------------|--------------------------|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|               | CAPE FEAR FOSSIL #6      | 12,129,341.73         | -37.58%                                  | 0.00   | -1.00%                | 12,129,341.73                          | (4,558,382.86)                      | -37.58%                |
|               | LEE FOSSIL #1            | 447,235.53            | -48.73%                                  | 0.00   | -1.00%                | 447,235.53                             | (217,956.29)                        | -48.73%                |
|               | LEE FOSSIL #2            | 4,994,065.03          | -48.73%                                  | 0.00   | -1.00%                | 4,994,065.03                           | (2,433,813.51)                      | -48.73%                |
|               | LEE FOSSIL #3            | 14,055,603.05         | -48.73%                                  | 0.00   | -1.00%                | 14,055,603.05                          | (6,849,874.08)                      | -48.73%                |
|               | ROBINSON 1               | 14,936,390.58         | -23.52%                                  | 0.00   | -1.00%                | 14,936,390.58                          | (3,513,209.38)                      | -23.52%                |
|               | SUTTON FOSSIL #1         | 7,518,571.71          | -20.01%                                  | 0.00   | -1.00%                | 7,518,571.71                           | (1,504,241.04)                      | -20.01%                |
|               | SUTTON FOSSIL #2         | 545,887.28            | -20.01%                                  | 0.00   | -1.00%                | 545,887.28                             | (109,215.70)                        | -20.01%                |
|               | SUTTON FOSSIL #3         | 26,503,684.87         | -20.01%                                  | 0.00   | -1.00%                | 26,503,684.87                          | (5,302,593.63)                      | -20.01%                |
|               | SUTTON FOSSIL COMMON     | 17,874.30             | -20.01%                                  | 0.00   | -1.00%                | 17,874.30                              | (3,576.11)                          | -20.01%                |
|               | WEATHERSPOON FOSSIL #1   | 6,167,912.64          | -35.94%                                  | 0.00   | -1.00%                | 6,167,912.64                           | (2,216,552.07)                      | -35.94%                |
|               | WEATHERSPOON FOSSIL #2   | 171,455.87            | -35.94%                                  | 0.00   | -1.00%                | 171,455.87                             | (61,615.80)                         | -35.94%                |
|               | WEATHERSPOON FOSSIL #3   | 6,609,219.55          | -35.94%                                  | 0.00   | -1.00%                | 6,609,219.55                           | (2,375,143.77)                      | -35.94%                |
|               | <b>TOTAL Account 311</b> | <b>100,597,802.30</b> |  |  |                       |  |                                     |                        |
| <b>312.00</b> | CAPE FEAR FOSSIL #1      | 4,073,761.47          | -37.58%                                  | 0.00   | -10.00%               | 4,073,761.47                           | (1,530,978.75)                      | -37.58%                |
|               | CAPE FEAR FOSSIL #2      | 3,669,704.46          | -37.58%                                  | 0.00   | -10.00%               | 3,669,704.46                           | (1,379,128.26)                      | -37.58%                |
|               | CAPE FEAR FOSSIL #3      | 754,484.42            | -37.58%                                  | 0.00   | -10.00%               | 754,484.42                             | (283,546.21)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #4      | 750,626.92            | -37.58%                                  | 0.00   | -10.00%               | 750,626.92                             | (282,096.50)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #5      | 28,855,751.46         | -37.58%                                  | 0.00   | -10.00%               | 28,855,751.46                          | (10,844,410.67)                     | -37.58%                |
|               | CAPE FEAR FOSSIL #6      | 44,244,821.30         | -37.58%                                  | 0.00   | -10.00%               | 44,244,821.30                          | (16,627,846.71)                     | -37.58%                |
|               | LEE FOSSIL #1            | 15,944,717.92         | -48.73%                                  | 0.00   | -10.00%               | 15,944,717.92                          | (7,770,517.54)                      | -48.73%                |
|               | LEE FOSSIL #2            | 20,172,794.54         | -48.73%                                  | 0.00   | -10.00%               | 20,172,794.54                          | (9,831,033.36)                      | -48.73%                |
|               | LEE FOSSIL #3            | 50,701,596.13         | -48.73%                                  | 0.00   | -10.00%               | 50,701,596.13                          | (24,708,975.34)                     | -48.73%                |
|               | ROBINSON 1               | 52,771,861.41         | -23.52%                                  | 0.00   | -10.00%               | 52,771,861.41                          | (12,412,543.53)                     | -23.52%                |
|               | SUTTON FOSSIL #1         | 21,625,561.83         | -20.01%                                  | 0.00   | -10.00%               | 21,625,561.83                          | (4,326,627.30)                      | -20.01%                |
|               | SUTTON FOSSIL #2         | 24,845,763.74         | -20.01%                                  | 0.00   | -10.00%               | 24,845,763.74                          | (4,970,893.26)                      | -20.01%                |
|               | SUTTON FOSSIL #3         | 87,527,965.78         | -20.01%                                  | 0.00   | -10.00%               | 87,527,965.78                          | (17,511,724.73)                     | -20.01%                |
|               | SUTTON FOSSIL COMMON     | 257,970.90            | -20.01%                                  | 0.00   | -10.00%               | 257,970.90                             | (51,612.25)                         | -20.01%                |
|               | WEATHERSPOON FOSSIL #1   | 10,083,795.39         | -35.94%                                  | 0.00   |                       | 10,083,795.39                          | (3,623,796.07)                      | -35.94%                |
|               | WEATHERSPOON FOSSIL #2   | 6,929,791.42          | -35.94%                                  | 0.00   |                       | 6,929,791.42                           | (2,490,347.13)                      | -35.94%                |
|               | WEATHERSPOON FOSSIL #3   | 13,250,612.52         | -35.94%                                  | 0.00   |                       | 13,250,612.52                          | (4,761,849.65)                      | -35.94%                |
|               | <b>TOTAL Account 312</b> | <b>386,461,581.61</b> |  |  |                       |  |                                     |                        |
| <b>314.00</b> | CAPE FEAR FOSSIL #1      | 535,440.44            | -37.58%                                  | 0.00   | -10.00%               | 535,440.44                             | (201,226.30)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #2      | 869,853.33            | -37.58%                                  | 0.00   | -10.00%               | 869,853.33                             | (326,903.52)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #3      | 669,728.70            | -37.58%                                  | 0.00   | -10.00%               | 669,728.70                             | (251,693.78)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #4      | 685,330.15            | -37.58%                                  | 0.00   | -10.00%               | 685,330.15                             | (257,557.03)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #5      | 10,231,863.82         | -37.58%                                  | 0.00   | -10.00%               | 10,231,863.82                          | (3,845,283.09)                      | -37.58%                |
|               | CAPE FEAR FOSSIL #6      | 13,217,733.64         | -37.58%                                  | 0.00   | -10.00%               | 13,217,733.64                          | (4,967,416.35)                      | -37.58%                |
|               | LEE FOSSIL #1            | 5,267,907.28          | -48.73%                                  | 0.00   | -10.00%               | 5,267,907.28                           | (2,567,268.11)                      | -48.73%                |
|               | LEE FOSSIL #2            | 3,405,970.54          | -48.73%                                  | 0.00   | -10.00%               | 3,405,970.54                           | (1,659,869.68)                      | -48.73%                |
|               | LEE FOSSIL #3            | 16,711,403.77         | -48.73%                                  | 0.00   | -10.00%               | 16,711,403.77                          | (8,144,155.12)                      | -48.73%                |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 11 of 13

| Account No.   | Description              | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|---------------|--------------------------|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|               | ROBINSON 1               | 12,048,616.67         | -23.52%                                  | 0.00   | -10.00%               | 12,048,616.67                          | (2,833,972.02)                      | -23.52%                |
|               | SUTTON FOSSIL #1         | 5,740,921.23          | -20.01%                                  | 0.00   | -10.00%               | 5,740,921.23                           | (1,148,586.41)                      | -20.01%                |
|               | SUTTON FOSSIL #2         | 10,058,199.20         | -20.01%                                  | 0.00   | -10.00%               | 10,058,199.20                          | (2,012,344.44)                      | -20.01%                |
|               | SUTTON FOSSIL #3         | 26,718,712.89         | -20.01%                                  | 0.00   | -10.00%               | 26,718,712.89                          | (5,345,614.30)                      | -20.01%                |
|               | SUTTON FOSSIL COMMON     | 95,830.73             | -20.01%                                  | 0.00   | -10.00%               | 95,830.73                              | (19,172.86)                         | -20.01%                |
|               | WEATHERSPOON FOSSIL #1   | 2,335,829.24          | -35.94%                                  | 0.00   | -10.00%               | 2,335,829.24                           | (839,422.91)                        | -35.94%                |
|               | WEATHERSPOON FOSSIL #2   | 4,007,544.12          | -35.94%                                  | 0.00   | -10.00%               | 4,007,544.12                           | (1,440,184.18)                      | -35.94%                |
|               | WEATHERSPOON FOSSIL #3   | 5,492,286.96          | -35.94%                                  | 0.00   | -10.00%               | 5,492,286.96                           | (1,973,753.65)                      | -35.94%                |
|               | <b>TOTAL Account 314</b> | <b>118,093,172.71</b> |  |  |                       |  |                                     |                        |
| <b>315.00</b> | CAPE FEAR FOSSIL #1      | 512,684.18            | -37.58%                                  | 0.00   | -5.00%                | 512,684.18                             | (192,674.16)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #2      | 519,450.41            | -37.58%                                  | 0.00   | -5.00%                | 519,450.41                             | (195,217.01)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #3      | 144,511.77            | -37.58%                                  | 0.00   | -5.00%                | 144,511.77                             | (54,309.62)                         | -37.58%                |
|               | CAPE FEAR FOSSIL #4      | 119,468.92            | -37.58%                                  | 0.00   | -5.00%                | 119,468.92                             | (44,898.16)                         | -37.58%                |
|               | CAPE FEAR FOSSIL #5      | 1,793,668.91          | -37.58%                                  | 0.00   | -5.00%                | 1,793,668.91                           | (674,086.84)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #6      | 4,899,641.79          | -37.58%                                  | 0.00   | -5.00%                | 4,899,641.79                           | (1,841,356.58)                      | -37.58%                |
|               | LEE FOSSIL #1            | 843,000.79            | -48.73%                                  | 0.00   | -5.00%                | 843,000.79                             | (410,828.99)                        | -48.73%                |
|               | LEE FOSSIL #2            | 1,264,388.64          | -48.73%                                  | 0.00   | -5.00%                | 1,264,388.64                           | (616,188.64)                        | -48.73%                |
|               | LEE FOSSIL #3            | 6,780,122.69          | -48.73%                                  | 0.00   | -5.00%                | 6,780,122.69                           | (3,304,232.95)                      | -48.73%                |
|               | ROBINSON 1               | 8,846,159.77          | -23.52%                                  | 0.00   | -5.00%                | 8,846,159.77                           | (2,080,717.65)                      | -23.52%                |
|               | SUTTON FOSSIL #1         | 2,791,229.46          | -20.01%                                  | 0.00   | -5.00%                | 2,791,229.46                           | (558,441.43)                        | -20.01%                |
|               | SUTTON FOSSIL #2         | 1,485,360.46          | -20.01%                                  | 0.00   | -5.00%                | 1,485,360.46                           | (297,176.15)                        | -20.01%                |
|               | SUTTON FOSSIL #3         | 8,531,523.07          | -20.01%                                  | 0.00   | -5.00%                | 8,531,523.07                           | (1,706,902.27)                      | -20.01%                |
|               | WEATHERSPOON FOSSIL #1   | 1,333,373.17          | -35.94%                                  | 0.00   | -5.00%                | 1,333,373.17                           | (479,172.01)                        | -35.94%                |
|               | WEATHERSPOON FOSSIL #2   | 630,264.71            | -35.94%                                  | 0.00   | -5.00%                | 630,264.71                             | (226,497.14)                        | -35.94%                |
|               | WEATHERSPOON FOSSIL #3   | 2,039,393.60          | -35.94%                                  | 0.00   | -5.00%                | 2,039,393.60                           | (732,893.34)                        | -35.94%                |
|               | <b>TOTAL Account 315</b> | <b>42,534,242.34</b>  |  |  |                       |  |                                     |                        |
| <b>316.00</b> | CAPE FEAR FOSSIL #1      | 847,925.93            | -37.58%                                  | 0.00   | -2.00%                | 847,925.93                             | (318,662.88)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #2      | 31,666.61             | -37.58%                                  | 0.00   | -2.00%                | 31,666.61                              | (11,900.77)                         | -37.58%                |
|               | CAPE FEAR FOSSIL #4      | 123,228.56            | -37.58%                                  | 0.00   | -2.00%                | 123,228.56                             | (46,311.08)                         | -37.58%                |
|               | CAPE FEAR FOSSIL #5      | 569,140.91            | -37.58%                                  | 0.00   | -2.00%                | 569,140.91                             | (213,891.42)                        | -37.58%                |
|               | CAPE FEAR FOSSIL #6      | 2,216,644.65          | -37.58%                                  | 0.00   | -2.00%                | 2,216,644.65                           | (833,047.27)                        | -37.58%                |
|               | LEE FOSSIL #1            | 238,417.07            | -48.73%                                  | 0.00   | -2.00%                | 238,417.07                             | (116,190.45)                        | -48.73%                |
|               | LEE FOSSIL #2            | 171,630.14            | -48.73%                                  | 0.00   | -2.00%                | 171,630.14                             | (83,642.43)                         | -48.73%                |
|               | LEE FOSSIL #3            | 3,174,428.02          | -48.73%                                  | 0.00   | -2.00%                | 3,174,428.02                           | (1,547,029.48)                      | -48.73%                |
|               | ROBINSON 2               | 3,271,820.06          | -23.52%                                  | 0.00   | -2.00%                | 3,271,820.06                           | (769,569.38)                        | -23.52%                |
|               | SUTTON FOSSIL #1         | 792,887.36            | -20.01%                                  | 0.00   | -2.00%                | 792,887.36                             | (158,633.02)                        | -20.01%                |
|               | SUTTON FOSSIL #2         | 136,493.90            | -20.01%                                  | 0.00   | -2.00%                | 136,493.90                             | (27,308.34)                         | -20.01%                |
|               | SUTTON FOSSIL #3         | 2,946,125.72          | -20.01%                                  | 0.00   | -2.00%                | 2,946,125.72                           | (589,431.53)                        | -20.01%                |
|               | SUTTON FOSSIL COMMON     | 142,634.11            | -20.01%                                  | 0.00   | -2.00%                | 142,634.11                             | (28,536.81)                         | -20.01%                |
|               | WEATHERSPOON FOSSIL #1   | 685,660.44            | -35.94%                                  | 0.00   | -2.00%                | 685,660.44                             | (246,404.60)                        | -35.94%                |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 12 of 13

| Account No. | Description                              | Cost 12/31/10         | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|--|-----------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | WEATHERSPOON FOSSIL #2                   | 64,566.35             | -35.94%                                  | 0.00   | -2.00%                | 64,566.35                              | (23,203.10)                         | -35.94%                |
|             | WEATHERSPOON FOSSIL #3                   | 1,235,977.92          | -35.94%                                  | 0.00   | -2.00%                | 1,235,977.92                           | (444,171.24)                        | -35.94%                |
|             | <b>TOTAL Account 316</b>                 | <b>16,649,247.75</b>  |  |  |                       |  |                                     |                        |
|             | Total Steam Production Plant             | <b>664,658,003.27</b> |  |  |                       |  |                                     |                        |
| <b>341</b>  | Structures and Improvements              |                       |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4                  | 3,563.26              | -0.78%                                   | 0.00   | -2.00%                | 3,563.26                               | (27.91)                             | -0.78%                 |
|             | LEE IC TURBINE #1                        | 44,960.48             | 5.09%                                    | 0.00   | -2.00%                | 44,960.48                              | 2,286.82                            | 5.09%                  |
|             | LEE IC TURBINE #2                        | 93,090.09             | 5.09%                                    | 0.00   | -2.00%                | 93,090.09                              | 4,734.82                            | 5.09%                  |
|             | LEE IC TURBINE #3                        | 94,321.92             | 5.09%                                    | 0.00   | -2.00%                | 94,321.92                              | 4,797.48                            | 5.09%                  |
|             | LEE IC TURBINE #4                        | 94,893.53             | 5.09%                                    | 0.00   | -2.00%                | 94,893.53                              | 4,826.55                            | 5.09%                  |
|             | LEE IC TURBINE #COM                      | 409,564.21            | 5.17%                                    | 0.00   | -2.00%                | 409,564.21                             | 21,167.34                           | 5.17%                  |
|             | MOREHEAD IC TURBINE #1                   | 107,804.29            | -2.72%                                   | 0.00   | -2.00%                | 107,804.29                             | (2,936.46)                          | -2.72%                 |
|             | <b>Total Account 341</b>                 | <b>848,197.78</b>     |  |  |                       |  |                                     |                        |
| <b>342</b>  | Fuel Holders, Production and Accessories |                       |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4                  | 13,563.99             | -0.78%                                   | 0.00   | 0.00%                 | 13,563.99                              | (106.23)                            | -0.78%                 |
|             | LEE IC TURBINE #1                        | 69,257.11             | 5.09%                                    | 0.00   | 0.00%                 | 69,257.11                              | 3,522.61                            | 5.09%                  |
|             | LEE IC TURBINE #2                        | 14,983.38             | 5.09%                                    | 0.00   | 0.00%                 | 14,983.38                              | 762.10                              | 5.09%                  |
|             | LEE IC TURBINE #3                        | 14,983.41             | 5.09%                                    | 0.00   | 0.00%                 | 14,983.41                              | 762.10                              | 5.09%                  |
|             | LEE IC TURBINE #4                        | 14,983.42             | 5.09%                                    | 0.00   | 0.00%                 | 14,983.42                              | 762.10                              | 5.09%                  |
|             | LEE IC TURBINE #COM                      | 211,583.69            | 5.17%                                    | 0.00   | 0.00%                 | 211,583.69                             | 10,935.20                           | 5.17%                  |
|             | MOREHEAD IC TURBINE #1                   | 65,141.42             | -2.72%                                   | 0.00   | 0.00%                 | 65,141.42                              | (1,774.38)                          | -2.72%                 |
|             | <b>Total Account 342</b>                 | <b>404,496.42</b>     |  |  |                       |  |                                     |                        |
| <b>343</b>  | Prime Movers                             |                       |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4                  | 1,034,588.37          | -0.78%                                   | 0.00   | -0.90%                | 1,034,588.37                           | (8,102.50)                          | -0.78%                 |
|             | LEE IC TURBINE #1                        | 1,193,025.60          | 5.09%                                    | 0.00   | -0.90%                | 1,193,025.60                           | 60,680.62                           | 5.09%                  |
|             | LEE IC TURBINE #2                        | 2,285,572.81          | 5.09%                                    | 0.00   | -0.90%                | 2,285,572.81                           | 116,250.63                          | 5.09%                  |
|             | LEE IC TURBINE #3                        | 1,819,510.96          | 5.09%                                    | 0.00   | -0.90%                | 1,819,510.96                           | 92,545.42                           | 5.09%                  |
|             | LEE IC TURBINE #4                        | 8,697,707.91          | 5.09%                                    | 0.00   | -0.90%                | 8,697,707.91                           | 442,389.79                          | 5.09%                  |
|             | LEE IC TURBINE #9                        | 52,356.00             | 5.17%                                    | 0.00   | -0.90%                | 52,356.00                              | 2,705.89                            | 5.17%                  |
|             | LEE IC TURBINE #COM                      | 49,105.00             | 5.17%                                    | 0.00   | -0.90%                | 49,105.00                              | 2,537.87                            | 5.17%                  |
|             | MOREHEAD IC TURBINE #1                   | 1,257,187.32          | -2.72%                                   | 0.00   | -0.90%                | 1,257,187.32                           | (34,244.30)                         | -2.72%                 |
|             | <b>Total Account 343</b>                 | <b>16,389,053.97</b>  |  |  |                       |  |                                     |                        |
| <b>344</b>  | Generators                               |                       |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4                  | 202,500.00            | -0.78%                                   | 0.00   | -5.00%                | 202,500.00                             | (1,585.90)                          | -0.78%                 |
|             | LEE IC TURBINE #1                        | 281,727.21            | 5.09%                                    | 0.00   | -5.00%                | 281,727.21                             | 14,329.44                           | 5.09%                  |
|             | LEE IC TURBINE #2                        | 293,265.25            | 5.09%                                    | 0.00   | -5.00%                | 293,265.25                             | 14,916.29                           | 5.09%                  |
|             | LEE IC TURBINE #3                        | 293,265.25            | 5.09%                                    | 0.00   | -5.00%                | 293,265.25                             | 14,916.29                           | 5.09%                  |
|             | LEE IC TURBINE #4                        | 293,265.28            | 5.09%                                    | 0.00   | -5.00%                | 293,265.28                             | 14,916.29                           | 5.09%                  |
|             | MOREHEAD IC TURBINE #1                   | 265,346.70            | -2.72%                                   | 0.00   | -5.00%                | 265,346.70                             | (7,227.73)                          | -2.72%                 |
|             | <b>Total Account 344</b>                 | <b>1,629,369.69</b>   |  |  |                       |  |                                     |                        |
| <b>345</b>  | Accessory Electric Equipment             |                       |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4                  | 97,511.19             | -0.78%                                   | 0.00   | -2.00%                | 97,511.19                              | (763.67)                            | -0.78%                 |



**Progress Energy Carolinas, Inc.**  
**Computation of Composite Net Salvage for Generating Units**

Appendix D-3  
Page 13 of 13

| Account No. | Description                          | Cost 12/31/10           | Terminal Removal Cost %<br>(See App D-1) | Interim Retirements Using Proposed Int Ret Curve | Interim RC % Proposed | Plant Balance After Interim Retirement | Combined Removal Interim + Terminal | Combined Net Salvage % |
|-------------|--------------------------------------|-------------------------|--|--|-----------------------|--|-------------------------------------|------------------------|
|             | LEE IC TURBINE #1                    | 133,977.74              | 5.09%                                    | 0.00   | -2.00%                | 133,977.74                             | 6,814.48                            | 5.09%                  |
|             | LEE IC TURBINE #2                    | 517,150.69              | 5.09%                                    | 0.00   | -2.00%                | 517,150.69                             | 26,303.73                           | 5.09%                  |
|             | LEE IC TURBINE #3                    | 308,742.39              | 5.09%                                    | 0.00   | -2.00%                | 308,742.39                             | 15,703.50                           | 5.09%                  |
|             | LEE IC TURBINE #4                    | 324,523.48              | 5.09%                                    | 0.00   | -2.00%                | 324,523.48                             | 16,506.17                           | 5.09%                  |
|             | LEE IC TURBINE #COM                  | 656,707.03              | 5.17%                                    | 0.00   | -2.00%                | 656,707.03                             | 33,940.33                           | 5.17%                  |
|             | MOREHEAD IC TURBINE #1               | 125,654.88              | -2.72%                                   | 0.00   | -2.00%                | 125,654.88                             | (3,422.69)                          | -2.72%                 |
|             | <b>Total Account 345</b>             | <b>2,164,267.40</b>     |  |  |                       |  |                                     |                        |
| <b>346</b>  | Misc. Power Plant Equipment          |                         |  |  |                       |  |                                     |                        |
|             | CAPE FEAR IC TURBINE #4              | 2,500.00                | -0.78%                                   | 0.00   | 0.00%                 | 2,500.00                               | (19.58)                             | -0.78%                 |
|             | LEE IC TURBINE #1                    | 2,399.45                | 5.09%                                    | 0.00   | 0.00%                 | 2,399.45                               | 122.04                              | 5.09%                  |
|             | LEE IC TURBINE #COM                  | 13,883.72               | 5.17%                                    | 0.00   | 0.00%                 | 13,883.72                              | 717.55                              | 5.17%                  |
|             | MOREHEAD IC TURBINE #1               | 25,108.00               | -2.72%                                   | 0.00   | 0.00%                 | 25,108.00                              | (683.91)                            | -2.72%                 |
|             | <b>Total Account 346</b>             | <b>43,891.17</b>        |  |  |                       |  |                                     |                        |
|             | Total Other Production               | <b>21,479,276.43</b>    |  |  |                       |  |                                     |                        |
|             | <b>10 YEAR RL PLANT DEPRECIATION</b> | <b>686,137,279.70</b>   |  |  |                       |  |                                     |                        |
|             | <b>TOTAL DEPRECIABLE</b>             | <b>9,863,347,087.44</b> |  |  |                       |  |                                     |                        |



**APPENDIX E**  
**Net Salvage Analysis**



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
1 of 25

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 311    | 1979 | \$271,507.03    | \$500.00       | \$2,000.00      | (1,500)     | -0.55%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 311    | 1980 | \$4,581.87      | \$0.00         | \$0.00          | 0           | 0.00%       | -0.54%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 311    | 1981 | \$38,116.92     | \$94.13        | \$7.97          | 86          | 0.23%       | 0.20%             | -0.45%            |                   |                   |                   |                   |                   |                   |                    |
| 311    | 1982 | \$42,562.00     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.11%             | 0.10%             | -0.40%            |                   |                   |                   |                   |                   |                    |
| 311    | 1983 | \$0.00          | \$735.00       | \$2,191.39      | (1,456)     | NA          | -3.42%            | -1.70%            | -1.61%            | -0.80%            |                   |                   |                   |                   |                    |
| 311    | 1984 | \$43,091.48     | \$0.00         | \$4,000.00      | (4,000)     | -9.28%      | -12.66%           | -6.37%            | -4.34%            | -4.18%            | -1.72%            |                   |                   |                   |                    |
| 311    | 1985 | \$77,295.94     | \$131.00       | \$26,945.23     | (26,814)    | -34.69%     | -25.60%           | -26.81%           | -19.80%           | -16.01%           | -15.65%           | -7.06%            |                   |                   |                    |
| 311    | 1986 | \$84,415.97     | \$210.00       | \$10,028.21     | (9,818)     | -11.63%     | -22.65%           | -19.84%           | -20.55%           | -17.01%           | -14.71%           | -14.48%           | -7.75%            |                   |                    |
| 311    | 1987 | \$20,606.31     | \$300.00       | \$0.00          | 300         | 1.46%       | -9.06%            | -19.93%           | -17.89%           | -18.54%           | -15.59%           | -13.62%           | -13.42%           | -7.42%            |                    |
| 311    | 1988 | \$6,970.60      | \$0.00         | \$2,000.00      | (2,000)     | -28.69%     | -6.16%            | -10.28%           | -20.25%           | -18.22%           | -6.16%            | -15.93%           | -13.96%           | -13.76%           | -7.67%             |
| 311    | 1989 | \$18,338.00     | \$0.00         | \$0.00          | 0           | 0.00%       | -7.90%            | -3.70%            | -8.84%            | -18.46%           | -16.88%           | -17.47%           | -14.93%           | -13.19%           | -13.01%            |
| 311    | 1990 | \$779,599.71    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -0.25%            | -0.21%            | -1.27%            | -3.88%            | -4.11%            | -4.25%            | -4.08%            | -3.93%             |
| 311    | 1991 | \$59,163.23     | \$0.00         | \$6,006.77      | (6,007)     | -10.15%     | -0.72%            | -0.70%            | -0.93%            | -0.87%            | -1.81%            | -4.24%            | -4.44%            | -4.57%            | -4.40%             |
| 311    | 1992 | \$27,714.54     | \$0.00         | \$4,494.50      | (4,495)     | -16.22%     | -12.09%           | -1.21%            | -1.19%            | -1.40%            | -1.34%            | -2.21%            | -4.55%            | -4.73%            | -4.86%             |
| 311    | 1993 | \$401.62        | \$0.00         | \$0.00          | 0           | 0.00%       | -15.99%           | -12.03%           | -1.21%            | -1.19%            | -1.40%            | -1.34%            | -2.21%            | -4.54%            | -4.73%             |
| 311    | 1994 | \$75,145.67     | \$0.00         | \$61,267.59     | (61,268)    | -81.53%     | -81.10%           | -63.68%           | -44.19%           | -7.62%            | -7.47%            | -7.63%            | -7.44%            | -7.77%            | -9.58%             |
| 311    | 1995 | \$528,713.16    | \$339,723.80   | \$9,290.84      | 330,433     | 62.50%      | 44.57%            | 44.54%            | 41.88%            | 37.43%            | 17.59%            | 17.37%            | 17.16%            | 16.94%            | 15.44%             |
| 311    | 1996 | \$29,222.82     | \$34,343.27    | \$15,856.56     | 18,487      | 63.26%      | 62.54%            | 45.44%            | 45.41%            | 42.82%            | 38.47%            | 18.48%            | 18.25%            | 18.04%            | 17.82%             |
| 311    | 1997 | \$237,036.06    | \$0.00         | \$0.01          | (0)         | 0.00%       | 6.94%             | 43.89%            | 33.06%            | 33.04%            | 31.52%            | 28.95%            | 15.96%            | 15.79%            | 15.61%             |
| 311    | 1998 | \$13,484.24     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 6.61%             | 43.16%            | 32.55%            | 32.54%            | 31.06%            | 28.55%            | 15.83%            | 15.67%             |
| 311    | 1999 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 6.61%             | 43.16%            | 32.55%            | 32.54%            | 31.06%            | 28.55%            | 15.83%             |
| 311    | 2000 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 6.61%             | 43.16%            | 32.55%            | 32.54%            | 31.06%            | 28.55%             |
| 311    | 2001 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             | 6.61%             | 43.16%            | 32.55%            | 32.54%            | 31.06%             |
| 311    | 2002 | \$37,402.46     | \$0.00         | \$11,514.92     | (11,515)    | -30.79%     | -30.79%           | -30.79%           | -30.79%           | -22.63%           | -4.00%            | 2.20%             | 39.89%            | 29.98%            | 29.97%             |
| 311    | 2003 | \$766,223.94    | \$0.00         | \$0.00          | 0           | 0.00%       | -1.43%            | -1.43%            | -1.43%            | -1.43%            | -1.41%            | -1.09%            | 0.64%             | 20.93%            | 16.37%             |
| 311    | 2004 | \$387.29        | \$3,638.13     | \$9,225.30      | (5,587)     | -1442.63%   | -0.73%            | -2.13%            | -2.13%            | -2.13%            | -2.09%            | -1.62%            | 0.13%             | 20.58%            |                    |
| 311    | 2005 | \$127,638.87    | \$0.00         | \$0.00          | 0           | 0.00%       | -4.36%            | -0.62%            | -1.84%            | -1.84%            | -1.84%            | -1.84%            | -1.81%            | -1.45%            | 0.11%              |
| 311    | 2006 | \$1,151,910.46  | \$0.00         | (\$4,115.91)    | 4,116       | 0.36%       | 0.32%             | -0.11%            | -0.07%            | -0.62%            | -0.62%            | -0.62%            | -0.62%            | -0.62%            | -0.56%             |
| 311    | 2007 | \$241,133.69    | \$0.00         | \$4,508.67      | (4,509)     | -1.87%      | -0.03%            | -0.03%            | -0.39%            | -0.26%            | -0.75%            | -0.75%            | -0.75%            | -0.75%            | -0.75%             |
| 311    | 2008 | \$1,065,384.19  | \$14,391.01    | \$49,054.05     | (34,663)    | -3.25%      | -3.00%            | -1.43%            | -1.36%            | -1.57%            | -1.21%            | -1.54%            | -1.54%            | -1.54%            | -1.54%             |
| 311    | 2009 | \$214,169.04    | \$109,931.35   | \$8,613.14      | 101,318     | 47.31%      | 5.21%             | 4.09%             | 2.48%             | 2.37%             | 2.17%             | 1.70%             | 1.36%             | 1.36%             |                    |
| 311    | 2010 | \$954,778.59    | \$0.00         | \$83,779.92     | (83,780)    | -8.77%      | 1.50%             | -0.77%            | -0.87%            | -0.48%            | -0.47%            | -0.62%            | -0.51%            | -0.76%            | -0.76%             |
| 312.00 | 1979 | \$471,713.22    | \$66,530.40    | \$54,354.43     | 12,176      | 2.58%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 312.00 | 1980 | \$3,905,955.81  | \$189,136.45   | \$50,133.92     | 139,003     | 3.56%       | 3.45%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 312.00 | 1981 | \$229,358.60    | \$19,880.45    | \$43,354.80     | (23,474)    | -10.23%     | 2.79%             | 2.77%             |                   |                   |                   |                   |                   |                   |                    |
| 312.00 | 1982 | \$432,349.20    | \$9,902.76     | \$522.50        | 9,380       | 2.17%       | -2.13%            | 2.73%             | 2.72%             |                   |                   |                   |                   |                   |                    |
| 312.00 | 1983 | \$453,709.09    | \$17,743.82    | \$24,084.86     | (6,341)     | -1.40%      | 0.34%             | -1.83%            | 2.36%             | 2.38%             |                   |                   |                   |                   |                    |
| 312.00 | 1984 | \$546,651.94    | \$6,805.29     | (\$1,400.73)    | 8,206       | 1.50%       | 0.19%             | 0.78%             | -0.74%            | 2.28%             | 2.30%             |                   |                   |                   |                    |
| 312.00 | 1985 | \$1,186,177.24  | \$67,060.20    | \$218,913.95    | (151,854)   | -12.80%     | -8.29%            | -6.86%            | -5.37%            | -5.76%            |                   | -0.18%            |                   |                   |                    |
| 312.00 | 1986 | \$4,983,524.93  | \$3,024,064.32 | \$58,012.05     | 2,966,052   | 59.52%      | 45.61%            | 42.02%            | 39.28%            | 37.17%            | 35.78%            | 25.06%            | 24.19%            |                   |                    |
| 312.00 | 1987 | \$1,535,817.33  | \$511,349.18   | \$118,841.89    | 392,507     | 25.56%      | 51.52%            | 41.62%            | 38.96%            | 36.86%            | 35.21%            | 34.10%            | 25.11%            | 24.34%            |                    |
| 312.00 | 1988 | \$1,032,452.88  | \$146,823.43   | \$268,655.86    | (121,832)   | -11.80%     | 10.54%            | 42.86%            | 35.30%            | 33.31%            | 10.54%            | 30.44%            | 29.54%            | 22.45%            | 21.82%             |
| 312.00 | 1989 | \$1,360,591.71  | \$299,000.00   | \$250,643.42    | 48,357      | 3.55%       | -3.07%            | 8.12%             | 36.86%            | 31.03%            | 29.51%            | 28.25%            | 27.27%            | 26.54%            | 20.81%             |
| 312.00 | 1990 | \$1,052,130.77  | \$328,403.01   | \$54,289.34     | 274,114     | 26.05%      | 13.37%            | 5.82%             | 11.91%            | 35.72%            | 30.56%            | 29.20%            | 28.06%            | 27.17%            | 26.50%             |
| 312.00 | 1991 | \$1,356,617.46  | \$100,502.89   | \$337,895.96    | (237,393)   | -17.50%     | 1.52%             | 2.26%             | -0.77%            | 5.61%             | 29.34%            | 25.34%            | 24.35%            | 23.48%            | 22.82%             |
| 312.00 | 1992 | \$2,426,562.73  | \$514,294.18   | \$1,082,283.15  | (567,989)   | -23.41%     | -21.29%           | -10.99%           | -7.79%            | -8.37%            | -2.42%            | 20.03%            | 17.42%            | 16.86%            | 16.34%             |
| 312.00 | 1993 | \$6,708,899.52  | \$2,911,809.44 | \$1,354,809.86  | 1,557,000   | 23.21%      | 10.83%            | 7.16%             | 8.89%             | 8.32%             | 6.83%             | 8.69%             | 21.07%            | 19.22%            | 18.78%             |
| 312.00 | 1994 | \$3,542,509.29  | \$961,406.49   | \$674,529.49    | 286,877     | 8.10%       | 17.99%            | 10.06%            | 7.40%             | 8.70%             | 8.27%             | 7.09%             | 8.58%             | 19.16%            | 17.65%             |
| 312.00 | 1995 | \$3,081,954.15  | \$278,026.12   | \$548,589.12    | (270,563)   | -8.78%      | 0.25%             | 11.80%            | 6.38%             | 4.49%             | 5.74%             | 5.58%             | 4.71%             | 6.16%             | 15.98%             |
| 312.00 | 1996 | \$5,356,109.71  | \$1,017,769.59 | \$956,599.40    | 61,170      | 1.14%       | -2.48%            | 0.65%             | 8.75%             | 5.05%             | 3.69%             | 4.69%             | 4.63%             | 3.97%             | 5.18%              |
| 312.00 | 1997 | \$16,051,931.57 | \$640,075.88   | \$1,789,811.23  | (1,149,735) | -7.16%      | -5.08%            | -5.55%            | -3.83%            | 1.40%             | -0.22%            | -0.83%            | -0.12%            | 0.00%             | -0.29%             |
| 312.00 | 1998 | \$1,794,055.55  | \$33,352.76    | \$807,722.77    | (774,370)   | -43.16%     | -10.78%           | -8.03%            | -8.12%            | -6.19%            | -0.79%            | -2.20%            | -2.72%            | -1.98%            | -1.81%             |
| 312.00 | 1999 | \$1,321,379.50  | \$1,668.58     | \$1,148,268.97  | (1,146,600) | -86.77%     | -61.66%           | -16.02%           | -12.27%           | -11.88%           | -9.61%            | -3.79%            | -4.98%            | -5.38%            | -4.61%             |
| 312.00 | 2000 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | -86.77%           | -61.66%           | -16.02%           | -12.27%           | -11.88%           | -9.61%            | -3.79%            | -4.98%            | -5.38%             |
| 312.00 | 2001 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | NA                | -61.66%           | -16.02%           | -12.27%           | -11.88%           | -9.61%            | -3.79%            | -4.98%            |                    |
| 312.00 | 2002 | \$7,556,134.18  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -12.92%           | -18.00%           | -11.49%           | -9.38%            | -9.33%            | -7.73%            | -3.16%             |
| 312.00 | 2003 | \$898,970.52    | \$0.00         | \$441,525.55    | (441,526)   | -49.11%     | -5.22%            | -5.22%            | -5.22%            | -16.24%           | -20.42%           | -12.72%           | -10.46%           | -10.32%           | -8.67%             |
| 312.00 | 2004 | \$14,779,109.98 | \$2,860.00     | \$5,091,310.00  | (5,088,450) | -34.43%     | -35.27%           | -23.80%           | -23.80%           | -23.80%           | -27.19%           | -28.28%           | -20.28%           | -17.88%           | -17.33%            |
| 312.00 | 2005 | \$8,340,665.20  | \$7,800.33     | \$4,241,436.93  | (4,233,637) | -50.76%     | -40.32%           | -40.65%           | -30.92%           | -30.92%           | -30.92%           | -33.17%           | -33.68%           | -25.29%           | -22.77%            |
| 312.00 | 2006 | \$7,716,825.31  | \$129,376.78   | \$1,055,312.33  | (925,936)   | -12.00%     | -32.13%           | -33.23%           | -33.68%           | -27.21%           | -27.21%           | -27.21%           | -29.14%           | -29.74%           | -23.54%            |
| 312.00 | 2007 | \$13,341,722.45 | \$343,987.37   | \$2,974,250.24  | (2,630,263) | -19.71%     | -16.89%           | -26.50%           | -29.15%           | -29.55%           | -25.31%           | -25.31%           | -25.31%           | -26.81%           | -27.34%            |
| 312.00 | 2008 | \$23,460,651.20 | \$27,567.80    | \$3,908,915.50  | (3,881,348) | -16.54%     | -17.69%           | -16.71%           | -22.08%           | -24.78%           | -25.10%           | -22.61%           | -22.61%           | -22.61%           | -23.70%            |
| 312.00 | 2009 | \$20,878,720.46 | \$62,085.94    | \$1,264,373.41  | (1,202,287) | -5.76%      | -11.47%           | -13.37%           | -13.21%           | -17.46%           | -20.29%           | -20.58%           | -18.98%           | -18.98%           | -18.98%            |
| 312.00 | 2010 | \$12,704,016.84 | \$226,553.82   | \$5,766,676.65  | (5,540,123) | -43.61%     | -20.08%           | -18.62%           | -18.83%           | -18.16%           | -21.30%           | -23.22%           | -23.45%           | -21.83%           | -21.83%            |
| 314.00 | 1979 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 314.00 | 1980 | \$971,000.00    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
2 of 25

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 314.00 | 1981 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 314.00 | 1982 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                    |
| 314.00 | 1983 | \$4,391,029.67 | \$2,488,482.80 | \$1,061,174.86  | 1,427,308   | 32.51%      | 32.51%            | 32.51%            | 26.62%            | 26.62%            |                   |                   |                   |                   |                    |
| 314.00 | 1984 | \$849,008.18   | \$0.00         | \$944.63        | (945)       | -0.11%      | 27.22%            | 27.22%            | 22.96%            |                   | 22.96%            |                   |                   |                   |                    |
| 314.00 | 1985 | \$1,181,573.48 | \$711,050.00   | \$26,895.40     | 684,155     | 57.90%      | 33.65%            | 32.87%            | 32.87%            | 32.87%            | 28.55%            | 28.55%            |                   |                   |                    |
| 314.00 | 1986 | \$7,250.87     | \$0.00         | \$231,889.08    | (231,889)   | -3198.09%   | 38.04%            | 22.15%            | 29.22%            | 29.22%            | 25.39%            | 25.39%            |                   |                   |                    |
| 314.00 | 1987 | \$1,921,225.53 | \$150,667.10   | \$6,432.35      | 144,235     | 7.51%       | -4.55%            | 19.18%            | 15.04%            | 24.23%            | 24.23%            | 24.23%            |                   | 21.70%            |                    |
| 314.00 | 1988 | \$3,741,456.23 | \$339,136.83   | \$444,478.24    | (105,341)   | -2.82%      | 0.69%             | -3.40%            | 7.17%             | 6.37%             | 15.86%            | 15.86%            | 15.86%            | 14.68%            | 14.68%             |
| 314.00 | 1989 | \$392,088.84   | \$171,555.50   | \$121,719.17    | 49,836      | 12.71%      | -1.34%            | 1.47%             | -2.36%            | 7.47%             | 6.67%             | 15.76%            | 15.76%            | 15.76%            | 14.62%             |
| 314.00 | 1990 | \$2,463,305.48 | \$181,971.10   | \$27,455.74     | 154,515     | 6.27%       | 7.16%             | 1.50%             | 2.86%             | 0.13%             | 7.17%             | 6.58%             | 14.20%            | 14.20%            |                    |
| 314.00 | 1991 | \$761,972.00   | \$3,547.37     | (\$950.28)      | 4,498       | 0.59%       | 4.93%             | 5.77%             | 1.41%             | 2.67%             | 0.17%             | 6.69%             | 6.18%             | 13.54%            | 13.54%             |
| 314.00 | 1992 | \$826,557.73   | \$82,980.00    | \$52,370.34     | 30,610      | 3.70%       | 2.21%             | 4.68%             | 5.39%             | 1.64%             | 2.75%             | 0.46%             | 6.47%             | 6.01%             | 13.04%             |
| 314.00 | 1993 | \$5,801,598.00 | \$480,325.04   | \$587,760.47    | (107,435)   | -1.85%      | -1.16%            | -0.98%            | 0.83%             | 1.29%             | 0.19%             | 1.07%             | -0.38%            | 3.64%             | 3.47%              |
| 314.00 | 1994 | \$351,424.21   | \$59,560.91    | \$18,657.92     | 40,903      | 11.64%      | -1.08%            | -0.51%            | -0.41%            | 1.21%             | 1.63%             | 0.47%             | 1.30%             | -0.12%            | 3.81%              |
| 314.00 | 1995 | \$432,663.69   | \$10,000.00    | \$579,948.58    | (569,949)   | -131.73%    | -67.47%           | -9.66%            | -8.17%            | -7.36%            | -4.20%            | -3.60%            | -3.40%            | -2.15%            | -3.53%             |
| 314.00 | 1996 | \$2,748,772.99 | \$556,595.25   | \$523,110.86    | 33,484      | 1.22%       | -16.86%           | -14.03%           | -6.46%            | -5.63%            | -5.20%            | -3.09%            | -2.64%            | -2.68%            | -1.67%             |
| 314.00 | 1997 | \$2,101,208.44 | \$857,848.87   | \$651,058.88    | 206,790     | 9.84%       | 4.95%             | -6.24%            | -5.13%            | -3.46%            | -2.98%            | -2.77%            | -1.33%            | -0.99%            | -1.34%             |
| 314.00 | 1998 | \$1,006,327.42 | \$0.00         | \$420,577.75    | (420,578)   | -41.79%     | -6.88%            | -3.08%            | -11.93%           | -10.68%           | -6.56%            | -5.93%            | -5.57%            | -3.80%            | -3.42%             |
| 314.00 | 1999 | \$31,767.52    | \$0.00         | \$0.00          | 0           | 0.00%       | -40.51%           | -6.81%            | -3.06%            | -11.87%           | -10.63%           | -6.55%            | -5.91%            | -5.56%            | -3.80%             |
| 314.00 | 2000 | \$0.00         | \$0.00         | \$13,090.91     | (13,091)    | NA          | -41.21%           | -41.78%           | -7.23%            | -3.28%            | -12.08%           | -10.83%           | -6.65%            | -6.01%            | -5.65%             |
| 314.00 | 2001 | \$182,307.69   | \$0.00         | \$0.00          | 0           | 0.00%       | -7.18%            | -6.12%            | -35.53%           | -6.83%            | -3.19%            | -11.74%           | -10.54%           | -6.56%            | -5.93%             |
| 314.00 | 2002 | \$442,189.52   | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -2.10%            | -1.99%            | -26.08%           | -6.03%            | -2.97%            | -10.99%           | -9.90%            | -6.34%             |
| 314.00 | 2003 | \$2,972,893.62 | \$0.00         | \$161,639.41    | (161,639)   | -5.44%      | -4.73%            | -4.49%            | -4.86%            | -4.81%            | -12.84%           | -5.77%            | -3.74%            | -9.33%            | -8.61%             |
| 314.00 | 2004 | \$1,298,517.48 | \$0.00         | \$159,059.54    | (159,060)   | -12.25%     | -7.51%            | -6.80%            | -6.55%            | -6.82%            | -6.77%            | -12.71%           | -6.81%            | -4.77%            | -9.66%             |
| 314.00 | 2005 | \$69,182.17    | \$0.00         | \$95,333.92     | (95,334)    | -137.80%    | -18.60%           | -9.58%            | -8.70%            | -8.38%            | -8.64%            | -8.59%            | -14.15%           | -7.93%            | -5.62%             |
| 314.00 | 2006 | \$498,464.89   | \$0.00         | \$26,617.82     | (26,618)    | -5.34%      | -21.48%           | -15.06%           | -9.15%            | -8.38%            | -8.10%            | -8.34%            | -8.29%            | -13.48%           | -7.78%             |
| 314.00 | 2007 | \$5,285,804.19 | \$100,000.00   | \$306,010.77    | (260,011)   | -3.90%      | -4.02%            | -5.60%            | -6.81%            | -6.41%            | -6.14%            | -6.03%            | -6.16%            | -6.14%            | -9.18%             |
| 314.00 | 2008 | \$3,488,010.89 | \$0.00         | \$95,624.11     | (95,624)    | -2.74%      | -3.44%            | -3.54%            | -4.53%            | -5.48%            | -5.47%            | -5.30%            | -5.23%            | -5.32%            | -5.31%             |
| 314.00 | 2009 | \$674,233.00   | \$0.00         | \$521,079.20    | (521,079)   | -77.28%     | -14.82%           | -8.71%            | -8.54%            | -9.43%            | -9.76%            | -8.86%            | -8.59%            | -8.49%            | -8.57%             |
| 314.00 | 2010 | \$3,612,604.19 | \$5.76         | \$1,554,274.84  | (1,554,269) | -43.02%     | -48.41%           | -27.92%           | -18.20%           | -17.73%           | -18.34%           | -17.81%           | -15.75%           | -15.37%           | -15.22%            |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 315.00 | 1979 | \$13,283.00    | \$571.20       | \$0.00          | 571         | 4.30%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 315.00 | 1980 | \$650,004.58   | \$0.00         | \$0.00          | 0           | 0.00%       | 0.09%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 315.00 | 1981 | \$65,140.00    | \$6,608.17     | \$11.89         | 6,596       | 10.13%      | 0.92%             | 0.98%             |                   |                   |                   |                   |                   |                   |                    |
| 315.00 | 1982 | \$650,584.27   | \$176,406.90   | \$2,281.13      | 174,126     | 26.76%      | 25.25%            | 13.23%            | 13.15%            |                   |                   |                   |                   |                   |                    |
| 315.00 | 1983 | \$785,991.01   | \$630.70       | \$0.42          | 630         | 0.08%       | 12.16%            | 12.08%            | 8.43%             | 8.40%             |                   |                   |                   |                   |                    |
| 315.00 | 1984 | \$335,145.39   | \$368.27       | \$4,402.80      | (4,035)     | -1.20%      | -0.30%            | 9.64%             | 9.65%             | 7.13%             |                   |                   |                   |                   |                    |
| 315.00 | 1985 | \$288,625.94   | \$1,794.40     | \$4,113.00      | (2,319)     | -0.80%      | -1.02%            | -0.41%            | 8.17%             | 8.23%             | 6.31%             | 6.30%             |                   |                   |                    |
| 315.00 | 1986 | \$7,880.74     | \$561.78       | \$3,450.00      | (2,888)     | -36.65%     | -1.76%            | -1.46%            | -0.61%            | 8.00%             | 8.07%             | 6.18%             | 6.17%             |                   |                    |
| 315.00 | 1987 | \$58,395.66    | \$1,000.00     | \$3,793.99      | (2,794)     | -4.78%      | -8.57%            | -2.25%            | -1.74%            | -0.77%            | 7.65%             | 7.73%             |                   | 5.95%             |                    |
| 315.00 | 1988 | \$0.00         | \$2,611.80     | \$7,913.07      | (5,301)     | NA          | -13.86%           | -16.57%           | -3.75%            | -2.51%            | -13.86%           | 7.40%             | 7.48%             | 5.77%             | 5.76%              |
| 315.00 | 1989 | \$85,703.18    | \$0.00         | \$2,216.38      | (2,216)     | -2.59%      | -8.77%            | -7.16%            | -8.69%            | -3.52%            | -2.52%            | -1.21%            | 7.02%             | 7.10%             | 5.53%              |
| 315.00 | 1990 | \$0.00         | \$357.78       | \$8,568.79      | (8,211)     | NA          | -12.17%           | -18.35%           | -12.85%           | -14.09%           | -5.39%            | -3.58%            | -1.74%            | 6.64%             | 6.74%              |
| 315.00 | 1991 | \$438,178.72   | \$81,588.28    | \$76,977.33     | 4,611       | 1.05%       | -0.82%            | -1.11%            | -2.12%            | -2.39%            | -2.85%            | -2.18%            | -1.91%            | -1.13%            | 5.72%              |
| 315.00 | 1992 | \$78,083.81    | \$344.90       | \$17,440.10     | (17,095)    | -21.89%     | -2.42%            | -4.01%            | -3.81%            | -4.69%            | -4.70%            | -5.07%            | -3.78%            | -3.12%            | -1.91%             |
| 315.00 | 1993 | \$1,772,288.56 | \$0.00         | \$26,196.78     | (26,197)    | -1.48%      | -2.34%            | -1.69%            | -2.05%            | -2.07%            | -2.29%            | -2.35%            | -2.46%            | -2.29%            | -2.17%             |
| 315.00 | 1994 | \$617,965.48   | \$0.00         | \$2,180.47      | (2,180)     | -0.35%      | -1.19%            | -1.84%            | -1.41%            | -1.69%            | -1.71%            | -1.89%            | -1.95%            | -2.04%            | -1.93%             |
| 315.00 | 1995 | \$325,190.83   | \$1,868.38     | \$39,441.81     | (37,573)    | -11.55%     | -4.21%            | -2.43%            | -2.97%            | -2.43%            | -2.68%            | -2.68%            | -2.84%            | -2.87%            | -2.95%             |
| 315.00 | 1996 | \$17,635.92    | \$31,523.16    | \$22,582.04     | 8,941       | 50.70%      | -8.35%            | -3.21%            | -2.09%            | -2.64%            | -2.14%            | -2.39%            | -2.40%            | -2.56%            | -2.59%             |
| 315.00 | 1997 | \$365,911.78   | \$38,923.00    | (\$18,620.58)   | 57,544      | 15.73%      | 17.33%            | 4.08%             | 2.01%             | 0.02%             | -0.52%            | -0.33%            | -0.56%            | -0.60%            | -0.75%             |
| 315.00 | 1998 | \$442,771.39   | \$0.00         | \$2,254.29      | (2,254)     | -0.51%      | 6.84%             | 7.77%             | 2.31%             | 1.38%             | -0.05%            | -0.52%            | -0.35%            | -0.55%            | -0.59%             |
| 315.00 | 1999 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -0.51%            | 6.84%             | 7.77%             | 2.31%             | 1.38%             | -0.05%            | -0.52%            | -0.35%            | -0.55%             |
| 315.00 | 2000 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | -0.51%            | 6.84%             | 7.77%             | 2.31%             | 1.38%             | -0.05%            | -0.52%            | -0.35%             |
| 315.00 | 2001 | \$23,084.51    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -0.48%            | 6.65%             | 7.56%             | 2.27%             | 1.37%             | -0.05%            | -0.52%             |
| 315.00 | 2002 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | -0.48%            | 6.65%             | 7.56%             | 2.27%             | 1.37%             | -0.05%             |
| 315.00 | 2003 | \$410,936.29   | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -0.26%            | 4.45%             | 5.10%             | 1.68%             | 1.11%             |                    |
| 315.00 | 2004 | \$2,615,055.33 | \$0.00         | \$215,781.45    | (215,781)   | -8.25%      | -7.13%            | -7.13%            | -7.08%            | -7.08%            | -7.08%            | -6.24%            | -4.16%            | -3.91%            | -4.50%             |
| 315.00 | 2005 | \$204,986.46   | \$0.00         | \$86,584.99     | (86,585)    | -42.24%     | -10.72%           | -9.36%            | -9.36%            | -9.29%            | -9.29%            | -9.29%            | -8.24%            | -6.08%            | -5.84%             |
| 315.00 | 2006 | \$273,666.64   | \$0.00         | \$7,713.21      | (7,713)     | -2.82%      | -19.70%           | -10.02%           | -8.85%            | -8.85%            | -8.79%            | -8.79%            | -8.79%            | -7.87%            | -5.88%             |
| 315.00 | 2007 | \$2,703,685.85 | \$0.00         | \$180,796.06    | (180,796)   | -6.69%      | -6.33%            | -8.64%            | -8.47%            | -7.91%            | -7.91%            | -7.88%            | -7.88%            | -7.88%            | -7.39%             |
| 315.00 | 2008 | \$889,185.94   | \$0.00         | \$4,761.08      | (4,761)     | -0.54%      | -5.16%            | -5.00%            | -6.87%            | -7.41%            | -6.98%            | -6.98%            | -6.96%            | -6.96%            | -6.96%             |
| 315.00 | 2009 | \$203,996.09   | \$0.00         | \$338,582.77    | (338,583)   | -165.98%    | -31.41%           | -13.80%           | -13.07%           | -14.46%           | -12.11%           | -11.43%           | -11.43%           | -11.39%           | -11.39%            |
| 315.00 | 2010 | \$457,082.18   | \$0.10         | \$1,701,934.85  | (1,701,935) | -372.35%    | -308.67%          | -131.93%          | -52.33%           | -49.34%           | -49.03%           | -34.52%           | -32.69%           | -32.69%           | -32.59%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
3 of 25

| Acct   | Year | Retirements     | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 316.00 | 1979 | \$8,067.56      | \$694.56      | \$0.00          | 695         | 8.61%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 316.00 | 1980 | \$20,197.79     | \$5,826.18    | \$0.00          | 5,826       | 28.85%      | 23.07%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 316.00 | 1981 | \$36,852.94     | \$1,245.68    | \$30.71         | 1,215       | 3.30%       | 12.34%            | 11.88%            |                   |                   |                   |                   |                   |                   |                    |
| 316.00 | 1982 | \$28,154.79     | \$873.60      | \$18.43         | 855         | 3.04%       | 3.18%             | 9.27%             | 9.21%             |                   |                   |                   |                   |                   |                    |
| 316.00 | 1983 | \$55,681.24     | \$19,482.16   | \$295.99        | 19,186      | 34.46%      | 23.91%            | 17.61%            | 19.22%            | 18.65%            |                   |                   |                   |                   |                    |
| 316.00 | 1984 | \$104,747.46    | \$1,654.00    | \$4.61          | 1,649       | 1.57%       | 12.99%            | 11.50%            | 10.16%            | 11.70%            | 11.60%            |                   |                   |                   |                    |
| 316.00 | 1985 | \$42,906.90     | \$4,743.82    | \$557.84        | 4,186       | 9.76%       | 3.95%             | 12.31%            | 11.18%            | 10.10%            | 11.41%            | 11.33%            |                   |                   |                    |
| 316.00 | 1986 | \$42,051.60     | \$5,575.68    | \$680.68        | 4,895       | 11.64%      | 10.69%            | 5.66%             | 12.19%            | 11.25%            | 10.31%            | 11.44%            | 11.37%            |                   |                    |
| 316.00 | 1987 | \$55,174.47     | \$2,321.71    | \$1,060.55      | 1,261       | 2.29%       | 6.33%             | 7.38%             | 4.90%             | 10.37%            | 9.74%             | 9.09%             | 10.13%            |                   |                    |
| 316.00 | 1988 | \$17,038.71     | \$6,178.42    | \$483.63        | 5,695       | 33.42%      | 9.63%             | 10.37%            | 10.20%            | 6.75%             | 9.63%             | 10.91%            | 10.18%            | 11.11%            | 11.07%             |
| 316.00 | 1989 | \$28,024.17     | \$524.04      | \$1,217.61      | (694)       | -2.47%      | 11.10%            | 6.25%             | 7.84%             | 8.28%             | 5.86%             | 10.47%            | 9.91%             | 9.31%             | 10.23%             |
| 316.00 | 1990 | \$51,008.65     | \$2,763.17    | \$0.00          | 2,763       | 5.42%       | 2.62%             | 8.08%             | 5.97%             | 7.20%             | 7.67%             | 5.79%             | 9.82%             | 9.37%             | 8.88%              |
| 316.00 | 1991 | \$26,983.25     | (\$1,984.71)  | (\$6.77)        | (1,978)     | -7.33%      | 1.01%             | 0.09%             | 4.70%             | 3.95%             | 5.42%             | 6.13%             | 4.83%             | 8.73%             | 8.37%              |
| 316.00 | 1992 | \$105,208.30    | (\$14.05)     | \$0.00          | (14)        | -0.01%      | -1.51%            | 0.42%             | 0.04%             | 2.53%             | 2.48%             | 3.66%             | 4.37%             | 3.75%             | 6.99%              |
| 316.00 | 1993 | \$67,324.49     | \$4,788.92    | \$96.23         | 4,693       | 6.97%       | 2.71%             | 1.35%             | 2.18%             | 1.71%             | 3.54%             | 3.34%             | 4.23%             | 4.78%             | 4.16%              |
| 316.00 | 1994 | \$37,915.20     | \$5,466.09    | \$205.50        | 5,261       | 13.87%      | 9.46%             | 4.72%             | 3.35%             | 3.72%             | 3.17%             | 4.72%             | 4.37%             | 5.08%             | 5.50%              |
| 316.00 | 1995 | \$56,362.32     | \$449.66      | \$18,318.20     | (17,869)    | -31.70%     | -13.37%           | -4.90%            | -2.97%            | -3.37%            | -2.07%            | -2.10%            | -0.55%            | -0.20%            | 0.82%              |
| 316.00 | 1996 | \$467,071.13    | \$17,811.53   | \$2,839.51      | 14,972      | 3.21%       | -0.55%            | 0.42%             | 1.12%             | 0.96%             | 0.67%             | 0.96%             | 0.85%             | 1.50%             | 1.54%              |
| 316.00 | 1997 | \$240,821.93    | \$116,639.15  | \$0.00          | 116,639     | 48.43%      | 18.59%            | 14.88%            | 14.84%            | 14.23%            | 12.69%            | 12.15%            | 11.82%            | 11.45%            | 11.79%             |
| 316.00 | 1998 | \$39,507.75     | (\$14.47)     | \$0.00          | (14)        | -0.04%      | 41.60%            | 17.61%            | 14.15%            | 14.14%            | 13.61%            | 12.19%            | 11.69%            | 11.39%            | 11.05%             |
| 316.00 | 1999 | \$336,898.93    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 18.89%            | 12.14%            | 9.97%             | 10.10%            | 9.93%             | 9.15%             | 8.83%             | 8.71%              |
| 316.00 | 2000 | \$54,727.73     | \$0.00        | \$2,079.58      | (2,080)     | -3.80%      | -0.53%            | -0.49%            | 17.05%            | 11.37%            | 9.34%             | 9.48%             | 9.35%             | 8.65%             | 8.35%              |
| 316.00 | 2001 | \$396.00        | \$0.00        | \$0.00          | 0           | 0.00%       | -3.77%            | -0.53%            | -0.49%            | 17.04%            | 11.37%            | 9.34%             | 9.48%             | 9.35%             | 8.65%              |
| 316.00 | 2002 | \$149,365.47    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -1.02%            | -0.38%            | -0.36%            | 13.94%            | 10.05%            | 8.30%             | 8.45%             | 8.38%              |
| 316.00 | 2003 | \$3,290,046.31  | \$9,877.00    | \$0.00          | 9,877       | 0.30%       | 0.29%             | 0.29%             | 0.22%             | 0.20%             | 0.20%             | 3.03%             | 3.04%             | 2.62%             | 2.71%              |
| 316.00 | 2004 | \$489,676.01    | \$0.00        | \$77,186.19     | (77,186)    | -15.76%     | -1.78%            | -1.71%            | -1.71%            | -1.74%            | -1.61%            | -1.59%            | 1.03%             | 1.23%             | 0.87%              |
| 316.00 | 2005 | \$86,826.32     | \$0.00        | \$0.00          | 0           | 0.00%       | -13.39%           | -1.74%            | -1.68%            | -1.68%            | -1.70%            | -1.57%            | -1.56%            | 1.01%             | 1.21%              |
| 316.00 | 2006 | \$53,138.03     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -12.26%           | -1.72%            | -1.65%            | -1.65%            | -1.68%            | -1.56%            | -1.54%            | 1.00%              |
| 316.00 | 2007 | \$115,137.41    | \$0.00        | \$26,603.36     | (26,603)    | -23.11%     | -15.81%           | -10.43%           | -13.94%           | -2.33%            | -2.24%            | -2.24%            | -2.26%            | -2.10%            | -2.08%             |
| 316.00 | 2008 | \$14,187.67     | \$3,000.00    | \$0.00          | 3,000       | 21.15%      | -18.25%           | -12.94%           | -8.77%            | -13.28%           | -2.25%            | -2.17%            | -2.17%            | -2.19%            | -2.03%             |
| 316.00 | 2009 | \$21,277.74     | \$7,926.75    | \$822.25        | 7,105       | 33.39%      | 28.49%            | -10.96%           | -8.10%            | -5.68%            | -12.01%           | -2.06%            | -1.99%            | -1.99%            | -2.01%             |
| 316.00 | 2010 | \$489,752.79    | \$0.00        | \$0.00          | 0           | 0.00%       | 1.39%             | 1.92%             | -2.58%            | -2.38%            | -2.11%            | -7.38%            | -1.84%            | -1.78%            | -1.78%             |
| 321.00 | 1979 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 321.00 | 1980 | \$4,700.00      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 321.00 | 1981 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 321.00 | 1982 | \$33,549.59     | \$1,800.00    | \$5,221.13      | (3,421)     | -10.20%     | -10.20%           | -8.94%            | -8.94%            |                   |                   |                   |                   |                   |                    |
| 321.00 | 1983 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | -10.20%           | -10.20%           | -8.94%            | -8.94%            |                   |                   |                   |                   |                    |
| 321.00 | 1984 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | -10.20%           | -10.20%           | -8.94%            | -8.94%            |                   |                   |                   |                    |
| 321.00 | 1985 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | -10.20%           | -10.20%           | -8.94%            | -8.94%            |                   |                   |                    |
| 321.00 | 1986 | \$22,057.62     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -6.15%            | -6.15%            | -5.67%            | -5.67%            |                   |                    |
| 321.00 | 1987 | \$1,215,569.44  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.27%            | -0.27%            | -0.27%            | -0.27%            |                    |
| 321.00 | 1988 | \$2,618,216.43  | \$0.00        | (\$327.38)      | 327         | 0.01%       | 0.01%             | 0.01%             | 0.01%             | 0.01%             | 0.01%             | -0.08%            | -0.08%            | -0.08%            | -0.08%             |
| 321.00 | 1989 | \$41,269.73     | \$0.00        | \$2,586.33      | (2,586)     | -6.27%      | -0.08%            | -0.06%            | -0.06%            | -0.06%            | -0.06%            | -0.06%            | -0.14%            | -0.14%            | -0.14%             |
| 321.00 | 1990 | \$85,115.04     | \$37,765.70   | \$450.16        | 37,316      | 43.84%      | 27.48%            | 1.28%             | 0.89%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.79%             | 0.79%              |
| 321.00 | 1991 | \$0.00          | (\$122.50)    | \$0.00          | (123)       | NA          | 43.70%            | 27.38%            | 1.27%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.78%              |
| 321.00 | 1992 | \$1,099.94      | \$0.00        | \$0.00          | 0           | 0.00%       | -11.14%           | 43.14%            | 27.15%            | 1.27%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.88%              |
| 321.00 | 1993 | \$0.00          | \$0.00        | (\$450.16)      | 450         | NA          | 40.93%            | 29.79%            | 43.66%            | 27.50%            | 1.29%             | 0.89%             | 0.89%             | 0.89%             | 0.89%              |
| 321.00 | 1994 | \$1,237,119.30  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.04%             | 0.04%             | 0.03%             | 2.84%             | 2.57%             | 0.89%             | 0.68%             | 0.68%             | 0.68%              |
| 321.00 | 1995 | \$855,355.03    | \$129,583.45  | \$0.00          | 129,583     | 15.15%      | 6.19%             | 6.21%             | 6.21%             | 6.21%             | 7.68%             | 7.42%             | 3.41%             | 2.73%             | 2.72%              |
| 321.00 | 1996 | \$4,121,454.07  | \$102,388.99  | \$107,774.98    | (5,386)     | -0.13%      | 2.50%             | 2.00%             | 2.01%             | 2.01%             | 2.00%             | 2.57%             | 2.51%             | 1.78%             | 1.57%              |
| 321.00 | 1997 | \$11,116,953.00 | \$0.00        | \$1,539.03      | (1,539)     | -0.01%      | -0.05%            | 0.76%             | 0.71%             | 0.71%             | 0.71%             | 0.92%             | 0.90%             | 0.79%             | 0.79%              |
| 321.00 | 1998 | \$1,853,705.54  | \$0.00        | \$20,386.79     | (20,387)    | -1.10%      | -0.17%            | -0.16%            | 0.57%             | 0.53%             | 0.54%             | 0.54%             | 0.53%             | 0.73%             | 0.71%              |
| 321.00 | 1999 | \$269,620.98    | \$0.00        | (\$826.02)      | 826         | 0.31%       | -0.92%            | -0.16%            | -0.15%            | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.72%              |
| 321.00 | 2000 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.31%             | -0.92%            | -0.16%            | -0.15%            | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%              |
| 321.00 | 2001 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.31%             | -0.92%            | -0.16%            | -0.15%            | 0.57%             | 0.53%             | 0.53%             | 0.53%              |
| 321.00 | 2002 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.31%             | -0.92%            | -0.16%            | -0.15%            | 0.57%             | 0.53%             | 0.53%              |
| 321.00 | 2003 | \$261,671.29    | \$0.00        | \$504,192.56    | (504,193)   | -192.68%    | -192.68%          | -192.68%          | -192.68%          | -94.74%           | -21.96%           | -3.89%            | -3.01%            | -2.17%            | -2.03%             |
| 321.00 | 2004 | \$197,826.30    | \$87.08       | \$455,096.64    | (455,010)   | -230.00%    | -208.75%          | -208.75%          | -208.75%          | -208.75%          | -131.44%          | -37.90%           | -7.16%            | -5.53%            | -4.58%             |
| 321.00 | 2005 | \$0.00          | \$0.00        | \$244,976.22    | (244,976)   | NA          | -353.84%          | -262.06%          | -262.06%          | -262.06%          | -262.06%          | -165.04%          | -47.38%           | -8.94%            | -6.91%             |
| 321.00 | 2006 | \$1,865,178.90  | \$147,748.28  | \$110,700.14    | 37,048      | 1.99%       | -11.15%           | -32.13%           | -50.21%           | -50.21%           | -50.21%           | -44.96%           | -26.68%           | -7.63%            |                    |
| 321.00 | 2007 | \$6,390,388.71  | \$0.00        | \$277,731.72    | (277,732)   | -4.35%      | -2.92%            | -5.88%            | -11.13%           | -16.58%           | -16.58%           | -16.58%           | -16.58%           | -16.07%           | -13.51%            |
| 321.00 | 2008 | \$8,812,580.61  | \$0.00        | \$146,753.95    | (146,754)   | -1.67%      | -2.79%            | -3.71%            | -3.71%            | -6.30%            | -9.08%            | -9.08%            | -9.08%            | -8.94%            |                    |
| 321.00 | 2009 | \$3,986,549.83  | \$152,003.88  | \$433,661.46    | (281,658)   | -7.07%      | -3.35%            | -3.68%            | -3.18%            | -4.34%            | -6.44%            | -8.71%            | -8.71%            | -8.71%            | -8.71%             |
| 321.00 | 2010 | \$7,628,274.20  | \$90.91       | \$746,614.45    | (746,524)   | -9.79%      | -8.85%            | -5.75%            | -5.42%            | -4.94%            | -5.79%            | -7.33%            | -8.99%            | -8.99%            | -8.99%             |
| 322.00 | 1979 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 322.00 | 1980 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
4 of 25

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage  | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|--------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 322.00 | 1981 | \$0.00          | \$0.00         | \$11,704.15     | (11,704)     | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 322.00 | 1982 | \$3,944,095.00  | \$6,346.30     | \$41,746.99     | (35,401)     | -0.90%      | -1.19%            | -1.19%            | -1.19%            |                   |                   |                   |                   |                   |                    |
| 322.00 | 1983 | \$7,300,874.22  | \$4,467,448.60 | \$604,932.65    | 3,862,516    | 52.90%      | 34.03%            | 33.93%            | 33.93%            | 33.93%            |                   |                   |                   |                   |                    |
| 322.00 | 1984 | \$60,108.00     | \$0.00         | \$3,259,024.10  | (3,259,024)  | -5421.95%   | 8.20%             | 5.03%             | 4.92%             | 4.92%             | 4.92%             |                   |                   |                   |                    |
| 322.00 | 1985 | \$5,121,749.01  | \$1,280,440.00 | \$82,725.80     | 1,197,714    | 23.38%      | -39.78%           | 14.43%            | 10.75%            | 10.68%            | 10.68%            | 10.68%            |                   |                   |                    |
| 322.00 | 1986 | \$1,641,252.00  | \$8.76         | \$230,708.30    | (230,700)    | -14.06%     | 14.30%            | -33.59%           | 11.12%            | 8.50%             | 8.43%             | 8.43%             | 8.43%             |                   |                    |
| 322.00 | 1987 | \$474,950.87    | \$427,455.90   | \$28,511.64     | 398,944      | 84.00%      | 7.95%             | 18.87%            | -25.94%           | 13.49%            | 10.43%            | 10.37%            | 10.37%            | 10.37%            |                    |
| 322.00 | 1988 | \$1,966,051.00  | \$423,610.42   | \$56,835.00     | 366,775      | 18.66%      | 31.37%            | 13.11%            | 18.83%            | -16.48%           | 31.37%            | 11.22%            | 11.16%            | 11.16%            | 11.16%             |
| 322.00 | 1989 | \$357,726.73    | \$0.00         | \$4,498.30      | (4,498)      | -1.26%      | 15.59%            | 27.20%            | 11.95%            | 18.07%            | -15.91%           | 13.78%            | 11.00%            | 10.95%            | 10.95%             |
| 322.00 | 1990 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | -1.26%            | 15.59%            | 27.20%            | 11.95%            | 18.07%            | -15.91%           | 13.78%            | 11.00%            | 10.95%             |
| 322.00 | 1991 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | -1.26%            | 15.59%            | 27.20%            | 11.95%            | 18.07%            | -15.91%           | 13.78%            | 11.00%             |
| 322.00 | 1992 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | NA                | -1.26%            | 15.59%            | 27.20%            | 11.95%            | 18.07%            | -15.91%           | 13.78%             |
| 322.00 | 1993 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | NA                | NA                | -1.26%            | 15.59%            | 27.20%            | 11.95%            | 18.07%            | -15.91%            |
| 322.00 | 1994 | \$398,221.00    | \$0.00         | \$0.00          | 0            | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.60%            | 13.31%            | 23.81%            | 10.97%            | 17.35%             |
| 322.00 | 1995 | \$7,513,416.00  | \$818,573.39   | \$855,810.10    | (37,237)     | -0.50%      | -0.47%            | -0.47%            | -0.47%            | -0.47%            | -0.47%            | -0.50%            | 3.18%             | 6.76%             | 3.99%              |
| 322.00 | 1996 | \$1,056,284.00  | \$1,450,848.46 | \$739,753.05    | 711,095      | 67.32%      | 7.86%             | 7.51%             | 7.51%             | 7.51%             | 7.51%             | 7.51%             | 7.18%             | 9.18%             | 12.20%             |
| 322.00 | 1997 | \$10,416,182.00 | \$7,011,145.96 | \$164,567.14    | 6,846,579    | 65.73%      | 65.88%            | 39.61%            | 38.80%            | 38.80%            | 38.80%            | 38.80%            | 38.80%            | 38.07%            | 36.31%             |
| 322.00 | 1998 | \$12,324,900.00 | \$0.00         | \$641,340.82    | (641,341)    | -5.20%      | -27.29%           | 29.06%            | 21.97%            | 21.69%            | 21.69%            | 21.69%            | 21.69%            | 21.69%            | 21.44%             |
| 322.00 | 1999 | \$1,354,878.78  | (\$1,259.03)   | (\$167,746.22)  | 166,487      | 12.29%      | -3.47%            | 26.44%            | 28.16%            | 21.57%            | 21.31%            | 21.31%            | 21.31%            | 21.31%            | 21.31%             |
| 322.00 | 2000 | \$783,261.32    | \$0.00         | \$54,647.52     | (54,648)     | -6.98%      | 5.23%             | -3.66%            | 25.39%            | 27.10%            | 20.90%            | 20.65%            | 20.65%            | 20.65%            | 20.65%             |
| 322.00 | 2001 | \$81,565.63     | \$0.00         | \$0.00          | 0            | 0.00%       | -6.32%            | 5.04%             | -3.64%            | 25.31%            | 27.01%            | 20.85%            | 20.60%            | 20.60%            | 20.60%             |
| 322.00 | 2002 | \$10,270,130.18 | \$0.00         | \$1,082,234.21  | (1,082,234)  | -10.54%     | -10.45%           | -10.21%           | -7.77%            | -6.50%            | 14.86%            | 16.39%            | 13.49%            | 13.37%            | 13.37%             |
| 322.00 | 2003 | \$4,201,476.12  | \$0.00         | \$3,773,132.68  | (3,773,133)  | -89.80%     | -33.55%           | -33.36%           | -32.02%           | -28.42%           | -18.56%           | 3.71%             | 5.37%             | 4.45%             | 4.41%              |
| 322.00 | 2004 | \$54,681,217.99 | \$20,417.50    | \$22,219,789.84 | (22,199,372) | -40.60%     | -44.11%           | -39.12%           | -39.08%           | -38.72%           | -37.75%           | -32.96%           | -22.03%           | -21.04%           | -19.54%            |
| 322.00 | 2005 | \$2,665,650.48  | \$0.00         | \$2,782,916.10  | (2,782,916)  | -104.40%    | -43.56%           | -46.72%           | -41.50%           | -41.13%           | -40.15%           | -35.16%           | -24.30%           | -23.31%           | -23.31%            |
| 322.00 | 2006 | \$11,185,065.94 | \$0.00         | (\$6,411.86)    | 6,412        | 0.06%       | -20.05%           | -36.44%           | -39.53%           | -35.94%           | -35.90%           | -35.63%           | -34.87%           | -31.12%           | -21.78%            |
| 322.00 | 2007 | \$4,760,663.76  | \$0.00         | \$955,318.70    | (955,319)    | -20.07%     | -5.95%            | -20.05%           | -35.38%           | -38.33%           | -35.08%           | -35.05%           | -34.80%           | -34.09%           | -30.61%            |
| 322.00 | 2008 | \$3,972,720.49  | \$16,413.91    | \$1,504,395.35  | (1,487,981)  | -37.45%     | -27.98%           | -12.23%           | -23.11%           | -35.49%           | -38.29%           | -35.18%           | -35.15%           | -34.91%           | -34.23%            |
| 322.00 | 2009 | \$19,516,616.94 | \$17.27        | \$1,439,759.16  | (1,439,742)  | -7.38%      | -12.46%           | -13.75%           | -9.83%            | -15.82%           | -29.82%           | -32.31%           | -30.30%           | -30.28%           | -30.12%            |
| 322.00 | 2010 | \$11,635,238.73 | (\$0.12)       | \$1,132,994.89  | (1,132,995)  | -9.74%      | -8.26%            | -11.56%           | -12.58%           | -9.81%            | -14.50%           | -27.66%           | -29.98%           | -28.36%           | -28.34%            |
|        |      |                 |                |                 |              |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 323.00 | 1979 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 323.00 | 1980 | \$0.00          | \$700.00       | \$0.00          | 700          | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 323.00 | 1981 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 323.00 | 1982 | \$30,613.00     | \$0.00         | \$0.00          | 0            | 0.00%       | 0.00%             | 2.29%             | 2.29%             |                   |                   |                   |                   |                   |                    |
| 323.00 | 1983 | \$549,565.85    | \$47,819.97    | \$797.25        | 47,023       | 8.56%       | 8.10%             | 8.10%             | 8.23%             | 8.23%             |                   |                   |                   |                   |                    |
| 323.00 | 1984 | \$2,419,606.00  | \$0.00         | \$3,995.52      | (3,996)      | -0.17%      | 1.45%             | 1.43%             | 1.43%             | 1.46%             | 1.46%             |                   |                   |                   |                    |
| 323.00 | 1985 | \$0.00          | \$0.00         | \$62.13         | (62)         | NA          | -0.17%            | 1.45%             | 1.43%             | 1.43%             | 1.46%             | 1.46%             |                   |                   |                    |
| 323.00 | 1986 | \$4,496,431.40  | \$17,672.02    | \$281.18        | 17,391       | 0.39%       | 0.39%             | 0.19%             | 0.81%             | 0.81%             | 0.81%             | 0.81%             | 0.81%             |                   |                    |
| 323.00 | 1987 | \$759,997.80    | \$10.00        | \$20.74         | (11)         | 0.00%       | 0.33%             | 0.33%             | 0.17%             | 0.73%             | 0.73%             | 0.73%             | 0.74%             |                   |                    |
| 323.00 | 1988 | \$7,209,828.03  | \$4,736.86     | \$431.08        | 4,306        | 0.06%       | 0.05%             | 0.17%             | 0.17%             | 0.12%             | 0.05%             | 0.42%             | 0.42%             | 0.42%             | 0.42%              |
| 323.00 | 1989 | \$1,709,837.78  | \$359.33       | (\$3,716.81)    | 4,076        | 0.24%       | 0.09%             | 0.09%             | 0.18%             | 0.18%             | 0.13%             | 0.40%             | 0.40%             | 0.40%             | 0.40%              |
| 323.00 | 1990 | \$0.00          | \$10,638.41    | \$0.00          | 10,638       | NA          | 0.86%             | 0.21%             | 0.20%             | 0.26%             | 0.26%             | 0.19%             | 0.46%             | 0.46%             | 0.46%              |
| 323.00 | 1991 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | 0.86%             | 0.21%             | 0.20%             | 0.26%             | 0.26%             | 0.19%             | 0.46%             | 0.46%              |
| 323.00 | 1992 | \$0.00          | \$2,102.07     | \$0.00          | 2,102        | NA          | NA                | NA                | 0.98%             | 0.24%             | 0.22%             | 0.27%             | 0.27%             | 0.21%             | 0.48%              |
| 323.00 | 1993 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | NA                | NA                | NA                | 0.98%             | 0.24%             | 0.22%             | 0.27%             | 0.27%             | 0.21%              |
| 323.00 | 1994 | \$0.00          | \$22,288.17    | \$0.00          | 22,288       | NA          | NA                | NA                | NA                | NA                | 2.29%             | 0.49%             | 0.45%             | 0.43%             | 0.43%              |
| 323.00 | 1995 | \$268,998.48    | \$196,675.70   | \$1,518.43      | 195,157      | 72.55%      | 80.84%            | 80.84%            | 81.62%            | 81.62%            | 85.57%            | 11.84%            | 2.60%             | 2.40%             | 1.77%              |
| 323.00 | 1996 | \$9,273,792.72  | \$31,175.75    | \$419.13        | 30,757       | 0.33%       | 2.37%             | 2.60%             | 2.60%             | 2.62%             | 2.73%             | 2.36%             | 1.46%             | 1.46%             | 1.40%              |
| 323.00 | 1997 | \$10,776,727.93 | \$7,806.55     | \$0.00          | 7,807        | 0.07%       | 0.19%             | 1.15%             | 1.26%             | 1.26%             | 1.27%             | 1.27%             | 1.32%             | 1.24%             | 0.95%              |
| 323.00 | 1998 | \$5,249,865.46  | \$0.00         | \$0.00          | 0            | 0.00%       | 0.05%             | 0.15%             | 0.91%             | 1.00%             | 1.00%             | 1.01%             | 1.01%             | 1.05%             | 1.00%              |
| 323.00 | 1999 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | 0.00%             | 0.05%             | 0.15%             | 1.00%             | 1.00%             | 1.00%             | 1.01%             | 1.01%             | 1.05%              |
| 323.00 | 2000 | \$716,112.78    | \$0.00         | \$0.00          | 0            | 0.00%       | 0.00%             | 0.00%             | 0.05%             | 0.15%             | 0.89%             | 0.97%             | 0.97%             | 0.98%             | 0.98%              |
| 323.00 | 2001 | \$0.00          | \$0.00         | \$0.00          | 0            | NA          | 0.00%             | 0.00%             | 0.00%             | 0.05%             | 0.15%             | 0.89%             | 0.97%             | 0.97%             | 0.98%              |
| 323.00 | 2002 | \$1,709,820.00  | \$0.00         | \$1,119,547.06  | (1,119,547)  | -65.48%     | -65.48%           | -46.15%           | -46.15%           | -14.59%           | -6.02%            | -3.90%            | -3.16%            | -3.08%            | -3.08%             |
| 323.00 | 2003 | \$6,662,710.19  | \$0.00         | \$4,036,192.57  | (4,036,193)  | -60.58%     | -61.58%           | -61.58%           | -56.73%           | -56.73%           | -35.96%           | -20.50%           | -14.88%           | -14.20%           | -14.14%            |
| 323.00 | 2004 | \$11,811,058.87 | \$0.00         | \$2,176,136.55  | (2,176,137)  | -18.42%     | -33.63%           | -36.33%           | -36.33%           | -35.08%           | -35.08%           | -28.04%           | -19.83%           | -15.79%           | -15.28%            |
| 323.00 | 2005 | \$0.00          | \$0.00         | \$7,953.48      | (7,953)      | NA          | -18.49%           | -33.67%           | -36.37%           | -36.37%           | -35.12%           | -35.12%           | -28.07%           | -19.86%           | -15.80%            |
| 323.00 | 2006 | \$52,873.39     | \$0.00         | \$458,005.74    | (458,006)    | -866.23%    | -881.27%          | -22.27%           | -36.05%           | -38.53%           | -38.53%           | -37.22%           | -37.22%           | -29.76%           | -21.07%            |
| 323.00 | 2007 | \$2,886,071.61  | \$0.00         | \$439,667.57    | (439,668)    | -15.23%     | -30.54%           | -30.81%           | -20.89%           | -33.24%           | -35.63%           | -35.63%           | -34.56%           | -34.56%           | -28.32%            |
| 323.00 | 2008 | \$3,135,717.27  | \$0.00         | \$368,050.95    | (368,051)    | -11.74%     | -13.41%           | -20.84%           | -20.97%           | -19.29%           | -30.49%           | -32.77%           | -32.77%           | -31.90%           | -31.90%            |
| 323.00 | 2009 | \$1,954,894.08  | \$0.00         | \$217,902.31    | (217,902)    | -11.15%     | -11.51%           | -12.86%           | -18.48%           | -18.58%           | -18.49%           | -29.07%           | -31.27%           | -31.27%           | -30.50%            |
| 323.00 | 2010 | \$41,256,151.39 | \$6.65         | \$177,061.85    | (177,055)    | -0.43%      | -0.91%            | -1.65%            | -2.44%            | -3.37%            | -3.39%            | -6.29%            | -11.63%           | -12.96%           | -12.96%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
5 of 25

| Acct   | Year | Retirements     | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 324.00 | 1979 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 324.00 | 1980 | \$8,000.00      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 324.00 | 1981 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 324.00 | 1982 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                    |
| 324.00 | 1983 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                   |                   |                    |
| 324.00 | 1984 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                   |                    |
| 324.00 | 1985 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                    |
| 324.00 | 1986 | \$0.89          | \$8,796.67    | \$0.00          | 8,797       | 988389.89%  | 988389.89%        | 988389.89%        | 988389.89%        | 988389.89%        | 988389.89%        | 109.95%           | 109.95%           |                   |                    |
| 324.00 | 1987 | \$143,208.51    | \$16,000.00   | \$0.00          | 16,000      | 11.17%      | 17.31%            | 17.31%            | 17.31%            | 17.31%            | 17.31%            | 17.31%            | 16.40%            | 16.40%            |                    |
| 324.00 | 1988 | \$24,732.00     | \$0.00        | \$150.00        | (150)       | -0.61%      | 9.44%             | 14.68%            | 14.68%            | 14.68%            | 9.44%             | 14.68%            | 14.68%            | 14.01%            | 14.01%             |
| 324.00 | 1989 | \$0.00          | \$0.00        | (\$1,342.23)    | 1,342       | NA          | 4.82%             | 10.24%            | 15.47%            | 15.47%            | 15.47%            | 15.47%            | 15.47%            | 15.47%            | 14.77%             |
| 324.00 | 1990 | \$0.00          | \$0.00        | \$19,097.31     | (19,097)    | NA          | NA                | -72.40%           | -1.13%            | 4.10%             | 4.10%             | 4.10%             | 4.10%             | 4.10%             | 4.10%              |
| 324.00 | 1991 | \$170,148.55    | \$0.00        | \$16,778.28     | (16,778)    | -9.86%      | -21.08%           | -20.30%           | -17.80%           | -5.53%            | -2.92%            | -2.92%            | -2.92%            | -2.92%            | -2.92%             |
| 324.00 | 1992 | \$60,414.55     | \$27,600.00   | \$0.00          | 27,600      | 45.68%      | 4.69%             | -3.59%            | -3.01%            | -2.77%            | 2.24%             | 4.44%             | 4.44%             | 4.44%             | 4.44%              |
| 324.00 | 1993 | \$0.00          | \$0.00        | (\$19,097.31)   | 19,097      | NA          | 77.29%            | 12.98%            | 4.69%             | 5.28%             | 4.71%             | 7.03%             | 9.24%             | 9.24%             | 9.24%              |
| 324.00 | 1994 | \$291,097.20    | \$0.00        | \$0.00          | 0           | 0.00%       | 6.56%             | 13.28%            | 5.74%             | 2.07%             | 2.33%             | 2.20%             | 4.06%             | 5.34%             | 5.34%              |
| 324.00 | 1995 | \$6,730,433.08  | \$235,632.21  | \$158,470.02    | 77,162      | 1.15%       | 1.10%             | 1.37%             | 1.75%             | 1.48%             | 1.21%             | 1.23%             | 1.42%             | 1.54%             | 1.54%              |
| 324.00 | 1996 | \$368,541.15    | \$68,350.54   | \$21,688.84     | 46,662      | 12.66%      | 1.74%             | 1.68%             | 1.93%             | 2.29%             | 2.02%             | 1.77%             | 1.78%             | 1.78%             | 1.95%              |
| 324.00 | 1997 | \$829,858.06    | \$392,016.00  | \$0.00          | 392,016     | 47.24%      | 36.61%            | 6.51%             | 6.28%             | 6.51%             | 6.79%             | 6.46%             | 6.23%             | 6.25%             | 6.23%              |
| 324.00 | 1998 | \$2,110,838.11  | \$0.00        | \$0.00          | 0           | 0.00%       | 13.33%            | 13.26%            | 5.14%             | 4.99%             | 5.18%             | 5.41%             | 5.17%             | 4.99%             | 5.00%              |
| 324.00 | 1999 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 13.33%            | 13.26%            | 5.14%             | 4.99%             | 5.18%             | 5.41%             | 5.17%             | 4.99%              |
| 324.00 | 2000 | \$6,414,910.97  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 4.19%             | 4.51%             | 3.13%             | 3.08%             | 3.19%             | 3.35%             | 3.21%              |
| 324.00 | 2001 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 4.19%             | 4.51%             | 3.13%             | 3.08%             | 3.19%             | 3.35%              |
| 324.00 | 2002 | \$616,748.90    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 3.93%             | 4.24%             | 3.02%             | 2.97%             | 3.08%             | 3.08%              |
| 324.00 | 2003 | \$37,362.41     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 3.92%             | 4.23%             | 3.02%             | 2.96%             | 2.96%              |
| 324.00 | 2004 | \$98.45         | \$0.00        | \$303,583.52    | (303,584)   | -308363.15% | -810.40%          | -46.40%           | -46.40%           | -4.29%            | -4.29%            | -3.31%            | 0.88%             | 1.30%             | 1.24%              |
| 324.00 | 2005 | \$251,934.73    | \$0.00        | \$77,917.93     | (77,918)    | -30.93%     | -151.37%          | -131.83%          | -42.10%           | -42.10%           | -5.21%            | -5.21%            | -4.04%            | 0.10%             | 0.54%              |
| 324.00 | 2006 | \$11,348.22     | \$0.00        | \$0.00          | 0           | 0.00%       | -29.59%           | -144.85%          | -126.85%          | -41.58%           | -41.58%           | -5.20%            | -5.20%            | -4.04%            | 0.10%              |
| 324.00 | 2007 | \$284,088.86    | \$0.00        | \$78,080.67     | (78,081)    | -27.48%     | -26.43%           | -28.50%           | -83.95%           | -78.58%           | -38.25%           | -38.25%           | -6.03%            | -6.03%            | -4.72%             |
| 324.00 | 2008 | \$3,340,697.36  | \$264,215.39  | \$2,117.55      | 262,098     | 7.85%       | 5.08%             | 5.06%             | 2.73%             | -5.08%            | -5.03%            | -4.35%            | -4.35%            | -1.80%            | -1.80%             |
| 324.00 | 2009 | \$32,454.15     | \$28,500.00   | \$0.00          | 28,500      | 87.82%      | 8.62%             | 5.81%             | 5.79%             | -4.31%            | -4.27%            | -3.69%            | -3.69%            | -1.54%            | -1.54%             |
| 324.00 | 2010 | \$1,590,395.04  | \$0.00        | \$124,230.36    | (124,230)   | -7.81%      | -5.90%            | 3.35%             | 1.68%             | 1.68%             | 0.19%             | -5.32%            | -5.28%            | -4.76%            | -4.76%             |
|        |      |                 |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 325.00 | 1979 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 325.00 | 1980 | \$0.00          | \$700.00      | \$0.00          | 700         | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 325.00 | 1981 | \$1,199.17      | \$0.00        | \$0.00          | 0           | 0.00%       | 58.37%            | 58.37%            |                   |                   |                   |                   |                   |                   |                    |
| 325.00 | 1982 | \$34,000.00     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 1.99%             | 1.99%             |                   |                   |                   |                   |                   |                    |
| 325.00 | 1983 | \$159,551.98    | \$47,819.97   | \$797.25        | 47,023      | 29.47%      | 24.29%            | 24.15%            | 24.50%            | 24.50%            |                   |                   |                   |                   |                    |
| 325.00 | 1984 | \$86,256.46     | \$0.00        | \$3,995.52      | (3,996)     | -4.63%      | 17.50%            | 15.38%            | 15.31%            | 15.56%            | 15.56%            |                   |                   |                   |                    |
| 325.00 | 1985 | \$0.00          | \$0.00        | \$62.13         | (62)        | NA          | -4.70%            | 17.48%            | 15.36%            | 15.29%            | 15.54%            | 15.54%            |                   |                   |                    |
| 325.00 | 1986 | \$151,809.25    | \$17,672.02   | \$281.18        | 17,391      | 11.46%      | 11.41%            | 5.60%             | 15.18%            | 13.98%            | 13.94%            | 14.11%            | 14.11%            |                   |                    |
| 325.00 | 1987 | \$133,643.47    | \$10.00       | \$20.74         | (11)        | -0.01%      | 6.09%             | 6.07%             | 3.58%             | 11.36%            | 10.68%            | 10.65%            | 10.78%            | 10.78%            |                    |
| 325.00 | 1988 | \$66,847.97     | \$4,736.86    | \$431.08        | 4,306       | 6.44%       | 2.14%             | 6.16%             | 6.14%             | 4.02%             | 2.14%             | 10.23%            | 10.21%            | 10.32%            | 10.32%             |
| 325.00 | 1989 | \$8,560.66      | \$359.33      | (\$3,716.81)    | 4,076       | 47.61%      | 11.12%            | 4.00%             | 7.14%             | 7.12%             | 4.85%             | 11.33%            | 10.73%            | 10.71%            | 10.82%             |
| 325.00 | 1990 | \$17,596.96     | \$10,638.41   | \$0.00          | 10,638      | 60.46%      | 56.25%            | 20.45%            | 8.39%             | 9.62%             | 9.60%             | 6.96%             | 12.71%            | 12.06%            | 12.03%             |
| 325.00 | 1991 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 60.46%            | 56.25%            | 20.45%            | 8.39%             | 9.62%             | 9.60%             | 6.96%             | 12.71%            | 12.06%             |
| 325.00 | 1992 | \$0.00          | \$2,102.07    | \$0.00          | 2,102       | NA          | NA                | 72.40%            | 64.29%            | 22.71%            | 9.31%             | 10.17%            | 10.16%            | 7.41%             | 13.05%             |
| 325.00 | 1993 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 72.40%            | 64.29%            | 22.71%            | 9.31%             | 10.17%            | 10.16%            | 7.41%              |
| 325.00 | 1994 | \$2,331,993.01  | \$22,288.17   | \$0.00          | 22,288      | 0.96%       | 0.96%             | 1.05%             | 1.05%             | 1.49%             | 1.66%             | 1.79%             | 1.70%             | 2.24%             | 2.24%              |
| 325.00 | 1995 | \$453,455.75    | \$196,675.70  | \$1,518.43      | 195,157     | 43.04%      | 7.81%             | 7.81%             | 7.88%             | 7.88%             | 8.21%             | 8.33%             | 8.29%             | 7.92%             | 8.09%              |
| 325.00 | 1996 | \$92,090.32     | \$31,175.75   | \$419.13        | 30,757      | 33.40%      | 41.41%            | 8.63%             | 8.63%             | 8.70%             | 8.70%             | 9.01%             | 9.13%             | 9.07%             | 8.68%              |
| 325.00 | 1997 | \$25,892.12     | \$7,806.55    | \$0.00          | 7,807       | 30.15%      | 32.69%            | 40.90%            | 8.82%             | 8.82%             | 8.89%             | 8.89%             | 9.20%             | 9.31%             | 9.25%              |
| 325.00 | 1998 | \$21,413,066.40 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.04%             | 0.18%             | 1.06%             | 1.05%             | 1.05%             | 1.06%             | 1.06%             | 1.10%             | 1.12%              |
| 325.00 | 1999 | \$168,231.18    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.04%             | 0.18%             | 1.06%             | 1.05%             | 1.05%             | 1.05%             | 1.05%             | 1.10%              |
| 325.00 | 2000 | \$1,052,285.88  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.03%             | 0.17%             | 1.01%             | 1.00%             | 1.00%             | 1.01%             | 1.01%              |
| 325.00 | 2001 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.17%             | 1.01%             | 1.00%             | 1.00%             | 1.01%              |
| 325.00 | 2002 | \$2,023,975.95  | \$938.90      | \$0.00          | 939         | 0.05%       | 0.05%             | 0.03%             | 0.03%             | 0.00%             | 0.04%             | 0.16%             | 0.93%             | 0.93%             | 0.93%              |
| 325.00 | 2003 | \$1,943,330.35  | \$0.00        | \$3,783.93      | (3,784)     | -0.19%      | -0.07%            | -0.07%            | -0.06%            | -0.05%            | -0.01%            | 0.02%             | 0.13%             | 0.85%             | 0.86%              |
| 325.00 | 2004 | \$1,848,613.84  | \$0.00        | \$0.00          | 0           | 0.00%       | -0.10%            | -0.05%            | -0.05%            | -0.04%            | -0.04%            | -0.01%            | 0.02%             | 0.13%             | 0.80%              |
| 325.00 | 2005 | \$270,580.42    | \$16,245.39   | \$0.00          | 16,245      | 6.00%       | 0.77%             | 0.31%             | 0.22%             | 0.19%             | 0.18%             | 0.05%             | 0.07%             | 0.18%             | 0.18%              |
| 325.00 | 2006 | \$1,916,355.02  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.74%             | 0.40%             | 0.21%             | 0.17%             | 0.17%             | 0.15%             | 0.04%             | 0.07%             | 0.07%              |
| 325.00 | 2007 | \$1,073,805.29  | \$0.00        | \$209,675.04    | (209,675)   | -19.53%     | -7.01%            | -5.93%            | -3.79%            | -2.80%            | -2.16%            | -2.16%            | -1.94%            | -1.91%            | -0.62%             |
| 325.00 | 2008 | \$5,110,943.41  | \$0.00        | \$89,504.17     | (89,504)    | -1.75%      | -4.84%            | -3.69%            | -3.38%            | -2.77%            | -2.36%            | -2.01%            | -2.01%            | -1.88%            | -1.85%             |
| 325.00 | 2009 | \$1,088,424.84  | (\$27,051.61) | \$5,159.01      | (32,211)    | -2.96%      | -1.96%            | -4.56%            | -3.61%            | -3.33%            | -2.79%            | -2.41%            | -2.08%            | -2.08%            | -1.95%             |
| 325.00 | 2010 | \$2,925,672.81  | \$1.71        | \$120,098.17    | (120,096)   | -4.10%      | -3.79%            | -2.65%            | -4.43%            | -3.73%            | -3.51%            | -3.06%            | -2.71%            | -2.41%            | -2.41%             |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
6 of 25

| Acct | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 331  | 1979 | \$9,667.68     | \$1,527.00     | \$641.27        | 886         | 9.16%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 331  | 1980 | \$7,649.78     | \$112.99       | \$1,565.64      | (1,453)     | -18.99%     | -3.27%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 331  | 1981 | \$737.85       | \$0.00         | \$0.00          | 0           | 0.00%       | -17.32%           | -3.14%            |                   |                   |                   |                   |                   |                   |                    |
| 331  | 1982 | \$5,136.42     | \$150.00       | \$3,704.02      | (3,554)     | -69.19%     | -60.50%           | -37.02%           | -17.77%           |                   |                   |                   |                   |                   |                    |
| 331  | 1983 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -69.19%           | -60.50%           | -37.02%           | -17.77%           |                   |                   |                   |                   |                    |
| 331  | 1984 | \$749.89       | \$0.00         | \$2,421.38      | (2,421)     | -322.90%    | -322.90%          | -101.51%          | -90.21%           | -52.04%           | -27.33%           |                   |                   |                   |                    |
| 331  | 1985 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -322.90%          | -322.90%          | -101.51%          | -90.21%           | -52.04%           | -27.33%           |                   |                   |                    |
| 331  | 1986 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | -322.90%          | -101.51%          | -90.21%           | -52.04%           | -27.33%           |                   |                   |                    |
| 331  | 1987 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | -322.90%          | -322.90%          | -101.51%          | -90.21%           | -52.04%           | -27.33%           |                    |
| 331  | 1988 | \$247.00       | \$0.00         | \$150.00        | (150)       | -60.73%     | -60.73%           | -60.73%           | -257.94%          | -60.73%           | -99.87%           | -89.15%           | -52.19%           |                   | -27.67%            |
| 331  | 1989 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -60.73%           | -60.73%           | -60.73%           | -257.94%          | -257.94%          | -99.87%           | -89.15%           | -52.19%           |                    |
| 331  | 1990 | \$0.00         | \$0.00         | (\$150.00)      | 150         | NA          | NA                | 0.00%             | 0.00%             | 0.00%             | -242.89%          | -242.89%          | -97.43%           | -86.96%           |                    |
| 331  | 1991 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -242.89%          | -242.89%          | -97.43%            |
| 331  | 1992 | \$18,580.75    | \$3,500.00     | \$1,052,038.87  | (1,048,539) | -5643.15%   | -5643.15%         | -5642.34%         | -5642.34%         | -5569.11%         | -5569.11%         | -5569.11%         | -5569.11%         | -5368.17%         | -5368.17%          |
| 331  | 1993 | \$102,807.63   | \$0.00         | \$186.10        | (186)       | -0.18%      | -863.94%          | -863.94%          | -863.82%          | -863.82%          | -862.19%          | -862.19%          | -862.19%          | -862.19%          | -858.88%           |
| 331  | 1994 | \$3,899.00     | \$0.00         | \$5,000.00      | (5,000)     | -128.24%    | -4.86%            | -841.05%          | -841.05%          | -840.93%          | -840.93%          | -839.39%          | -839.39%          | -839.39%          | -839.39%           |
| 331  | 1995 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -128.24%          | -4.86%            | -841.05%          | -840.93%          | -840.93%          | -839.39%          | -839.39%          | -839.39%          | -839.39%           |
| 331  | 1996 | \$0.00         | \$531.69       | \$131,761.27    | (131,230)   | NA          | NA                | -3493.96%         | -127.84%          | -945.79%          | -945.79%          | -945.67%          | -945.67%          | -943.93%          | -943.93%           |
| 331  | 1997 | \$301,841.10   | \$0.00         | \$0.00          | 0           | 0.00%       | -43.48%           | -43.48%           | -44.56%           | -33.39%           | -277.42%          | -277.42%          | -277.39%          | -277.39%          | -277.26%           |
| 331  | 1998 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | -43.48%           | -43.48%           | -44.56%           | -33.39%           | -277.42%          | -277.42%          | -277.39%          | -277.39%           |
| 331  | 1999 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | 0.00%             | -43.48%           | -44.56%           | -33.39%           | -277.42%          | -277.42%          | -277.39%          | -277.39%           |
| 331  | 2000 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | -43.48%           | -43.48%           | -44.56%           | -33.39%           | -277.42%          | -277.42%           |
| 331  | 2001 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | -43.48%           | -43.48%           | -44.56%           | -33.39%           | -277.42%           |
| 331  | 2002 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | -43.48%           | -43.48%           | -44.56%           | -33.39%           | -277.42%           |
| 331  | 2003 | \$13,714.38    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -41.59%           | -41.59%           | -42.64%            |
| 331  | 2004 | \$47,521.00    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -36.14%           | -36.14%            |
| 331  | 2005 | \$3,332.01     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -35.82%            |
| 331  | 2006 | \$2.02         | \$0.00         | \$356.91        | (357)       | -17668.81%  | -10.71%           | -0.70%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.10%             |
| 331  | 2007 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -17668.81%        | -10.71%           | -0.70%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.55%             |
| 331  | 2008 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | -17668.81%        | -10.71%           | -0.70%            | -0.55%            | -0.55%            | -0.55%            | -0.55%            | -0.55%             |
| 331  | 2009 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | -17668.81%        | -10.71%           | -0.70%            | -0.55%            | -0.55%            | -0.55%            | -0.55%             |
| 331  | 2010 | \$18,228.48    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -1.96%            | -1.66%            | -0.52%            | -0.43%            | -0.43%            | -0.43%             |
| 332  | 1979 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 332  | 1980 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 332  | 1981 | \$0.00         | \$0.00         | \$8,400.00      | (8,400)     | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 332  | 1982 | \$0.00         | \$408,058.00   | \$20,003.20     | 388,055     | NA          | NA                | NA                | NA                |                   |                   |                   |                   |                   |                    |
| 332  | 1983 | \$789,251.88   | \$106,397.00   | \$72,913.00     | 33,484      | 4.24%       | 53.41%            | 52.35%            | 52.35%            | 52.35%            |                   |                   |                   |                   |                    |
| 332  | 1984 | \$42,405.00    | \$0.00         | \$0.00          | 0           | 0.00%       | 4.03%             | 50.69%            | 49.68%            | 49.68%            | 49.68%            |                   |                   |                   |                    |
| 332  | 1985 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 4.03%             | 50.69%            | 49.68%            |                   | 49.68%            |                   |                   |                    |
| 332  | 1986 | \$4,998.81     | \$0.00         | \$2,800.00      | (2,800)     | -56.01%     | -56.01%           | -5.91%            | 3.67%             | 50.05%            | 49.05%            | 49.05%            | 49.05%            |                   |                    |
| 332  | 1987 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -56.01%           | -56.01%           | -5.91%            | 3.67%             | 50.05%            | 49.05%            | 49.05%            | 49.05%            |                    |
| 332  | 1988 | \$123,441.64   | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -2.18%            | -2.18%            | -1.64%            | 0.00%             | 43.61%            | 42.74%            | 42.74%            | 42.74%             |
| 332  | 1989 | \$0.00         | \$0.00         | \$86,795.00     | (86,795)    | NA          | -70.31%           | -70.31%           | -69.76%           | -69.76%           | -52.44%           | -5.84%            | 34.57%            | 33.70%            | 33.70%             |
| 332  | 1990 | \$0.00         | \$0.00         | \$63,441.88     | (63,442)    | NA          | NA                | -121.71%          | -121.71%          | -119.15%          | -119.15%          | -89.58%           | -12.45%           | 27.97%            | 27.09%             |
| 332  | 1991 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | -121.71%          | -121.71%          | -119.15%          | -119.15%          | -89.58%           | -12.45%           | 27.97%             |
| 332  | 1992 | \$39,921.12    | \$150,236.88   | \$0.00          | 150,237     | 376.33%     | 376.33%           | 217.42%           | 0.00%             | 0.00%             | -1.66%            | -1.66%            | -1.33%            | 3.07%             |                    |
| 332  | 1993 | \$1,494,727.06 | \$1,092,823.00 | \$7,979.11      | 1,084,844   | 72.58%      | 80.48%            | 80.48%            | 76.35%            | 70.69%            | 65.43%            | 65.43%            | 65.06%            | 65.06%            | 63.44%             |
| 332  | 1994 | \$174,090.90   | \$35,000.00    | \$0.00          | 35,000      | 20.10%      | 67.10%            | 74.33%            | 74.33%            | 70.62%            | 65.54%            | 61.12%            | 61.12%            | 60.80%            | 60.80%             |
| 332  | 1995 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 20.10%            | 67.10%            | 74.33%            | 74.33%            | 70.62%            | 65.54%            | 61.12%            | 61.12%            | 60.80%             |
| 332  | 1996 | \$0.00         | \$165,063.50   | \$14,200.25     | 150,863     | NA          | NA                | 106.76%           | 76.14%            | 83.16%            | 83.16%            | 79.44%            | 74.37%            | 69.35%            | 69.35%             |
| 332  | 1997 | \$16,343.00    | \$0.00         | \$5,904.04      | (5,904)     | -36.13%     | 886.98%           | 886.98%           | 94.50%            | 75.06%            | 82.03%            | 82.03%            | 78.35%            | 73.32%            | 68.42%             |
| 332  | 1998 | \$0.00         | \$3,161.54     | \$0.00          | 3,162       | NA          | -16.78%           | 906.33%           | 906.33%           | 96.16%            | 75.24%            | 82.21%            | 82.21%            | 78.53%            | 73.50%             |
| 332  | 1999 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | -16.78%           | 906.33%           | 906.33%           | 96.16%            | 75.24%            | 82.21%            | 82.21%            | 78.53%             |
| 332  | 2000 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | -16.78%           | 906.33%           | 906.33%           | 96.16%            | 75.24%            | 82.21%            | 82.21%             |
| 332  | 2001 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | -16.78%           | 906.33%           | 906.33%           | 96.16%            | 75.24%            | 82.21%             |
| 332  | 2002 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | -16.78%           | 906.33%           | 906.33%           | 96.16%            | 75.24%             |
| 332  | 2003 | \$2,853.02     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 110.81%           | -14.29%           | 771.62%           | 771.62%           | 94.74%             |
| 332  | 2004 | \$64,361.00    | \$0.00         | \$27,153.14     | (27,153)    | -42.19%     | -40.40%           | -40.40%           | -40.40%           | -40.40%           | -40.40%           | -35.69%           | -35.78%           | 144.77%           | 144.77%            |
| 332  | 2005 | \$6,947.66     | \$0.00         | \$0.00          | 0           | 0.00%       | -38.08%           | -36.61%           | -36.61%           | -36.61%           | -36.61%           | -36.61%           | -32.35%           | -33.03%           | 133.66%            |
| 332  | 2006 | \$0.00         | \$0.00         | \$46,570.12     | (46,570)    | NA          | -670.30%          | -103.39%          | -99.41%           | -99.41%           | -99.41%           | -99.41%           | -99.41%           | -95.15%           | -84.49%            |
| 332  | 2007 | \$0.00         | \$0.00         | \$2,771.98      | (2,772)     | NA          | NA                | -710.20%          | -107.27%          | -103.15%          | -103.15%          | -103.15%          | -103.15%          | -103.15%          | -98.88%            |
| 332  | 2008 | \$46,316.35    | \$0.00         | \$6,473.77      | (6,474)     | -13.98%     | -19.96%           | -120.51%          | -104.79%          | -70.54%           | -68.87%           | -68.87%           | -68.87%           | -68.87%           | -68.87%            |
| 332  | 2009 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | -13.98%           | -19.96%           | -120.51%          | -104.79%          | -70.54%           | -68.87%           | -68.87%           | -68.87%           | -68.87%            |
| 332  | 2010 | \$80,255.97    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -5.11%            | -7.30%            | -44.10%           | -41.80%           | -41.93%           | -41.33%           | -41.33%           | -41.33%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
7 of 25

| Acct | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 333  | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 333  | 1980 | \$1,140.00   | \$0.00        | \$110.30        | (110)       | -9.68%      | -9.68%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 333  | 1981 | \$3,000.00   | \$0.00        | \$0.00          | 0           | 0.00%       | -2.66%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 333  | 1982 | \$0.00       | \$280.17      | \$605.09        | (325)       | NA          | -10.83%           | -10.51%           | -10.51%           |                   |                   |                   |                   |                   |                    |
| 333  | 1983 | \$0.00       | \$2,950.00    | \$29,000.00     | (26,050)    | NA          | NA                | -879.16%          | -639.74%          | -639.74%          |                   |                   |                   |                   |                    |
| 333  | 1984 | \$240,756.98 | \$350.00      | \$0.00          | 350         | 0.15%       | -10.67%           | -10.81%           | -10.68%           | -10.67%           | -10.67%           |                   |                   |                   |                    |
| 333  | 1985 | \$14,866.12  | \$1,085.10    | \$12,476.75     | (11,392)    | -76.63%     | -4.32%            | -14.51%           | -14.64%           | -14.47%           | -14.45%           | -14.45%           |                   |                   |                    |
| 333  | 1986 | \$0.00       | \$1,085.10    | \$7,320.40      | (6,235)     | NA          | -118.57%          | -6.76%            | -16.95%           | -17.08%           | -16.88%           | -16.85%           | -16.85%           |                   |                    |
| 333  | 1987 | \$111,474.88 | \$0.00        | \$79.46         | (79)        | -0.07%      | -5.66%            | -14.01%           | -4.73%            | -11.82%           | -11.91%           | -11.82%           | -11.81%           | -11.81%           |                    |
| 333  | 1988 | \$101,014.35 | \$0.00        | \$2,500.00      | (2,500)     | -2.47%      | -1.21%            | -4.15%            | -8.89%            | -4.24%            | -1.21%            | -9.88%            | -9.81%            | -9.81%            | -9.81%             |
| 333  | 1989 | \$0.00       | \$0.00        | \$13,676.38     | (13,676)    | NA          | -16.01%           | -7.65%            | -10.58%           | -14.90%           | -7.16%            | -12.73%           | -12.80%           | -12.72%           | -12.71%            |
| 333  | 1990 | \$627,374.00 | \$579,500.00  | \$0.00          | 579,500     | 92.37%      | 90.19%            | 77.34%            | 67.06%            | 66.32%            | 63.84%            | 49.84%            | 47.46%            | 47.43%            | 47.30%             |
| 333  | 1991 | \$0.00       | \$0.00        | (\$1,500.00)    | 1,500       | NA          | 92.61%            | 90.43%            | 77.54%            | 67.24%            | 66.50%            | 64.01%            | 49.97%            | 47.60%            | 47.57%             |
| 333  | 1992 | \$273,647.99 | \$100,976.97  | \$15,000.00     | 85,977      | 31.42%      | 31.97%            | 74.02%            | 72.51%            | 64.95%            | 58.44%            | 57.88%            | 56.11%            | 46.27%            | 44.36%             |
| 333  | 1993 | \$769,984.24 | \$539,000.00  | \$14,300.00     | 524,700     | 68.14%      | 58.51%            | 58.66%            | 71.31%            | 70.50%            | 66.34%            | 62.41%            | 62.08%            | 60.99%            | 54.14%             |
| 333  | 1994 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 68.14%            | 58.51%            | 58.66%            | 71.31%            | 70.50%            | 66.34%            | 62.41%            | 62.08%            | 60.99%             |
| 333  | 1995 | \$540.88     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 68.10%            | 58.48%            | 58.63%            | 71.29%            | 70.47%            | 66.32%            | 62.39%            | 62.06%             |
| 333  | 1996 | \$0.00       | \$123,146.21  | \$11,570.18     | 111,576     | NA          | 20628.61%         | 20628.61%         | 82.58%            | 69.17%            | 69.31%            | 77.97%            | 77.15%            | 72.61%            | 68.31%             |
| 333  | 1997 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 20628.61%         | 20628.61%         | 82.58%            | 69.17%            | 69.31%            | 77.97%            | 77.15%            | 72.61%             |
| 333  | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 20628.61%         | 82.58%            | 69.17%            | 69.31%            | 77.97%            | 77.15%            | 72.61%             |
| 333  | 1999 | \$12,399.33  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 899.86%           | 862.24%           | 862.24%           | 81.27%            | 68.36%            | 68.50%            | 77.39%             |
| 333  | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 899.86%           | 862.24%           | 862.24%           | 81.27%            | 68.36%            | 68.50%            | 77.39%             |
| 333  | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             | 899.86%           | 862.24%           | 862.24%           | 81.27%            | 68.36%             |
| 333  | 2002 | \$3,441.00   | \$11,864.48   | \$688.87        | 11,176      | 324.78%     | 324.78%           | 324.78%           | 70.55%            | 70.55%            | 70.55%            | 774.93%           | 749.34%           | 749.34%           | 82.33%             |
| 333  | 2003 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 324.78%           | 324.78%           | 324.78%           | 70.55%            | 70.55%            | 70.55%            | 774.93%           | 749.34%           | 749.34%            |
| 333  | 2004 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 324.78%           | 324.78%           | 324.78%           | 70.55%            | 70.55%            | 70.55%            | 774.93%           | 749.34%            |
| 333  | 2005 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 324.78%           | 324.78%           | 324.78%           | 70.55%            | 70.55%            | 70.55%            | 774.93%            |
| 333  | 2006 | \$44,437.00  | \$139,736.19  | \$139,164.08    | 572         | 1.29%       | 1.29%             | 1.29%             | 1.29%             | 24.54%            | 24.54%            | 24.54%            | 19.49%            | 19.49%            | 19.49%             |
| 333  | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 1.29%             | 1.29%             | 1.29%             | 1.29%             | 24.54%            | 24.54%            | 24.54%            | 19.49%            | 19.49%             |
| 333  | 2008 | \$117,168.74 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.35%             | 0.35%             | 0.35%             | 0.35%             | 7.12%             | 7.12%             | 7.12%             | 6.62%              |
| 333  | 2009 | \$0.00       | \$0.00        | \$93,500.00     | (93,500)    | NA          | -79.80%           | -79.80%           | -57.50%           | -57.50%           | -57.50%           | -57.50%           | -49.53%           | -49.53%           | -49.53%            |
| 333  | 2010 | \$1,759.81   | \$0.00        | \$0.00          | 0           | 0.00%       | -5313.07%         | -78.62%           | -78.62%           | -56.88%           | -56.88%           | -56.88%           | -56.88%           | -49.01%           | -49.01%            |
|      |      |              |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 334  | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 334  | 1980 | \$1,893.51   | \$236.75      | \$0.00          | 237         | 12.50%      | 12.50%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 334  | 1981 | \$0.00       | \$360.99      | \$0.00          | 361         | NA          | 31.57%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 334  | 1982 | \$4,794.75   | \$282.36      | \$0.00          | 282         | 5.89%       | 13.42%            | 13.16%            | 13.16%            |                   |                   |                   |                   |                   |                    |
| 334  | 1983 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 5.89%             | 13.42%            | 13.16%            | 13.16%            |                   |                   |                   |                   |                    |
| 334  | 1984 | \$92.00      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 5.78%             | 13.17%            | 12.98%            | 12.98%            |                   |                   |                   |                    |
| 334  | 1985 | \$6,624.25   | \$347.11      | \$0.00          | 347         | 5.24%       | 5.17%             | 5.17%             | 5.47%             | 8.60%             | 9.16%             | 9.16%             |                   |                   |                    |
| 334  | 1986 | \$103,609.90 | \$14,306.29   | \$86,138.15     | (71,832)    | -69.33%     | -64.85%           | -64.79%           | -64.79%           | -61.85%           | -61.54%           | -60.34%           | -60.34%           |                   |                    |
| 334  | 1987 | \$0.00       | \$952.03      | \$1,662.46      | (710)       | NA          | -70.01%           | -65.49%           | -65.44%           | -65.44%           | -62.47%           | -62.15%           | -60.95%           | -60.95%           |                    |
| 334  | 1988 | \$28,658.68  | \$3,563.54    | \$0.00          | 3,564       | 12.43%      | 9.96%             | -52.15%           | -49.41%           | -49.38%           | 9.96%             | -47.54%           | -47.29%           | -46.51%           | -46.51%            |
| 334  | 1989 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 12.43%            | 9.96%             | -52.15%           | -49.41%           | -49.38%           | -49.38%           | -47.54%           | -47.29%           | -46.51%            |
| 334  | 1990 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 12.43%            | 9.96%             | -52.15%           | -49.41%           | -49.38%           | -49.38%           | -47.54%           | -47.29%            |
| 334  | 1991 | \$101,705.82 | \$1,029.24    | \$21,926.00     | (20,897)    | -20.55%     | -20.55%           | -20.55%           | -13.30%           | -13.84%           | -38.41%           | -37.21%           | -37.20%           | -37.20%           | -36.35%            |
| 334  | 1992 | \$212,816.62 | \$0.00        | \$2,155.37      | (2,155)     | -1.01%      | -7.33%            | -7.33%            | -7.33%            | -5.68%            | -5.89%            | -20.60%           | -20.22%           | -20.22%           | -20.22%            |
| 334  | 1993 | \$44,344.08  | \$0.00        | \$274.91        | (275)       | -0.62%      | -0.95%            | -6.50%            | -6.50%            | -5.10%            | -5.89%            | -18.79%           | -18.47%           | -18.47%           | -18.47%            |
| 334  | 1994 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | -0.62%            | -0.95%            | -6.50%            | -6.50%            | -5.10%            | -5.28%            | -18.79%           | -18.47%           | -18.47%            |
| 334  | 1995 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | -0.62%            | -0.95%            | -6.50%            | -6.50%            | -5.10%            | -5.28%            | -18.79%           | -18.79%            |
| 334  | 1996 | \$0.00       | \$2,118.56    | \$13,868.74     | (11,750)    | NA          | NA                | NA                | -27.12%           | -5.51%            | -9.77%            | -9.77%            | -9.77%            | -8.13%            | -8.32%             |
| 334  | 1997 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | -27.12%           | -5.51%            | -9.77%            | -9.77%            | -9.77%            | -8.13%             |
| 334  | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | -27.12%           | -5.51%            | -9.77%            | -9.77%            | -9.77%             |
| 334  | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | -27.12%           | -5.51%            | -9.77%            | -9.77%             |
| 334  | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | -27.12%           | -5.51%            | -9.77%             |
| 334  | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | -27.12%           | -5.51%             |
| 334  | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | -27.12%            |
| 334  | 2003 | \$15,808.46  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -74.33%           | -74.33%           | -74.33%            |
| 334  | 2004 | \$111,777.56 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -9.21%            | -9.21%             |
| 334  | 2005 | \$21,169.73  | \$0.00        | (\$1,315.17)    | 1,315       | 6.21%       | 0.99%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | 0.88%             | -7.01%             |
| 334  | 2006 | \$99,306.82  | \$0.00        | \$0.00          | 0           | 0.00%       | 1.09%             | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%              |
| 334  | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 1.09%             | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%              |
| 334  | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 1.09%             | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%             | 0.53%              |
| 334  | 2009 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 1.09%             | 0.57%             | 0.53%             | 0.53%             | 0.53%             | 0.53%              |
| 334  | 2010 | \$709.25     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.09%             | 0.56%             | 0.53%             | 0.53%             | 0.53%              |
|      |      |              |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 335  | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 335  | 1980 | \$158.64     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
8 of 25

| Acct | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 335  | 1981 | \$1,606.00   | \$807.50      | \$0.00          | 808         | 50.28%      | 45.76%            | 45.76%            |                   |                   |                   |                   |                   |                   |                    |
| 335  | 1982 | \$18,200.00  | \$928.88      | \$0.00          | 929         | 5.10%       | 8.77%             | 8.70%             | 8.70%             |                   |                   |                   |                   |                   |                    |
| 335  | 1983 | \$234.67     | \$46.58       | \$0.00          | 47          | 19.85%      | 5.29%             | 8.90%             | 8.83%             | 8.83%             |                   |                   |                   |                   |                    |
| 335  | 1984 | \$2,801.14   | \$162.50      | \$0.00          | 163         | 5.80%       | 6.89%             | 5.36%             | 8.52%             | 8.46%             | 8.46%             |                   |                   |                   |                    |
| 335  | 1985 | \$349.57     | \$0.00        | \$0.00          | 0           | 0.00%       | 5.16%             | 6.18%             | 5.27%             | 8.39%             | 8.33%             | 8.33%             |                   |                   |                    |
| 335  | 1986 | \$495.41     | \$475.00      | \$45.65         | 429         | 86.67%      | 50.81%            | 16.23%            | 16.45%            | 7.10%             | 10.03%            | 9.96%             | 9.96%             |                   |                    |
| 335  | 1987 | \$5,153.00   | \$0.00        | \$0.00          | 0           | 0.00%       | 7.60%             | 7.16%             | 6.73%             | 7.07%             | 5.76%             | 8.23%             | 8.19%             | 8.19%             |                    |
| 335  | 1988 | \$1,954.46   | \$3,220.00    | \$256.26        | 2,964       | 151.64%     | 41.70%            | 44.63%            | 42.67%            | 33.06%            | 41.70%            | 15.52%            | 17.34%            | 17.25%            | 17.25%             |
| 335  | 1989 | \$2,413.52   | \$172.00      | \$8.39          | 164         | 6.78%       | 71.60%            | 32.85%            | 35.51%            | 34.31%            | 28.25%            | 28.10%            | 14.86%            | 16.57%            | 16.49%             |
| 335  | 1990 | \$2,832.14   | \$92.15       | \$0.00          | 92          | 3.25%       | 4.88%             | 44.71%            | 26.06%            | 28.40%            | 27.65%            | 23.82%            | 23.76%            | 13.90%            | 15.52%             |
| 335  | 1991 | \$0.00       | \$0.00        | \$82.48         | (82)        | NA          | 0.34%             | 3.30%             | 43.57%            | 25.39%            | 27.76%            | 27.02%            | 23.31%            | 23.26%            | 13.66%             |
| 335  | 1992 | \$4,816.31   | \$353.90      | \$0.00          | 354         | 7.35%       | 5.64%             | 4.75%             | 5.24%             | 29.05%            | 20.33%            | 22.19%            | 21.76%            | 19.61%            | 19.62%             |
| 335  | 1993 | \$10,077.36  | \$0.00        | \$0.00          | 0           | 0.00%       | 2.38%             | 1.82%             | 2.05%             | 2.62%             | 15.80%            | 12.81%            | 14.13%            | 13.96%            | 13.22%             |
| 335  | 1994 | \$0.00       | \$0.00        | \$0.46          | (0)         | NA          | 0.00%             | 2.37%             | 1.82%             | 2.05%             | 2.62%             | 15.80%            | 12.81%            | 14.13%            | 13.95%             |
| 335  | 1995 | \$384.21     | \$0.00        | \$0.00          | 0           | 0.00%       | -0.12%            | 0.00%             | 2.31%             | 1.77%             | 2.01%             | 2.57%             | 15.53%            | 12.63%            | 13.94%             |
| 335  | 1996 | \$1,105.40   | \$629.04      | \$92.61         | 536         | 48.53%      | 36.01%            | 35.98%            | 4.63%             | 5.43%             | 4.93%             | 4.68%             | 4.92%             | 17.08%            | 14.01%             |
| 335  | 1997 | \$5,795.95   | \$0.00        | \$355.74        | (356)       | -6.14%      | 2.62%             | 2.48%             | 2.47%             | 1.04%             | 2.41%             | 2.04%             | 2.17%             | 2.58%             | 12.50%             |
| 335  | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | -6.14%            | 2.62%             | 2.48%             | 2.47%             | 1.04%             | 2.41%             | 2.04%             | 2.17%             | 2.58%              |
| 335  | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | -6.14%            | 2.62%             | 2.48%             | 2.47%             | 1.04%             | 2.41%             | 2.04%             | 2.17%              |
| 335  | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | -6.14%            | 2.62%             | 2.48%             | 2.47%             | 1.04%             | 2.41%             | 2.04%              |
| 335  | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | -6.14%            | 2.62%             | 2.48%             | 2.47%             | 1.04%             | 2.41%              |
| 335  | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | -6.14%            | 2.62%             | 2.48%             | 2.47%             | 1.04%              |
| 335  | 2003 | \$136,046.64 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.25%            | 0.13%             | 0.13%             | 0.13%              |
| 335  | 2004 | \$15,797.55  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.23%            | 0.11%             | 0.11%              |
| 335  | 2005 | \$31,059.90  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.19%            | 0.10%              |
| 335  | 2006 | \$18,821.91  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.17%             |
| 335  | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 335  | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 335  | 2009 | \$36,527.63  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 335  | 2010 | \$1,615.23   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 336  | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 336  | 1980 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 336  | 1981 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 336  | 1982 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                |                   |                   |                   |                   |                   |                    |
| 336  | 1983 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                |                   |                   |                   |                   |                    |
| 336  | 1984 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                |                   |                   |                   |                    |
| 336  | 1985 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                |                   |                   |                    |
| 336  | 1986 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                   |                    |
| 336  | 1987 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                    |
| 336  | 1988 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1989 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1990 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1991 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1992 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1993 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1994 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1995 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1996 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1997 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2003 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2004 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2005 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2006 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2009 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 336  | 2010 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 341  | 1980 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 341  | 1981 | \$831.11     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 341  | 1982 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
9 of 25

| Acct | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 341  | 1983 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             |                   |                   |                   |                   |                    |
| 341  | 1984 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             | 0.00%             |                   |                   |                   |                    |
| 341  | 1985 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | 0.00%             | 0.00%             |                   |                   |                    |
| 341  | 1986 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             | 0.00%             |                   |                    |
| 341  | 1987 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             | 0.00%             |                    |
| 341  | 1988 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             | 0.00%              |
| 341  | 1989 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%              |
| 341  | 1990 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%              |
| 341  | 1991 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1992 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1993 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1994 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1995 | \$0.00         | \$0.00         | \$1,494.33      | (1,494)     | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 341  | 1996 | \$3,941,412.41 | \$0.00         | (\$244.15)      | 244         | 0.01%       | -0.03%            | -0.03%            | -0.03%            | -0.03%            | -0.03%            | -0.03%            | -0.03%            | -0.03%            | -0.03%             |
| 341  | 1997 | \$0.00         | \$0.00         | (\$3,468.77)    | 3,469       | NA          | 0.09%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 1998 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | 0.09%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 1999 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | 0.09%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 2000 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.09%             | 0.06%             | 0.06%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 2001 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | 0.09%             | 0.06%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 2002 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | 0.09%             | 0.06%             | 0.06%             | 0.06%              |
| 341  | 2003 | \$144,465.49   | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 2.40%             | 0.09%             | 0.05%             | 0.05%              |
| 341  | 2004 | \$0.22         | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 2.40%             | 0.09%             | 0.05%             | 0.05%              |
| 341  | 2005 | \$2,531.75     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 2.36%             | 0.09%              |
| 341  | 2006 | \$91,638.72    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.45%              |
| 341  | 2007 | \$59,138.13    | \$0.00         | \$6,532.68      | (6,533)     | -11.05%     | -4.33%            | -4.26%            | -4.26%            | -2.19%            | -2.19%            | -2.19%            | -2.19%            | -2.19%            | -2.19%             |
| 341  | 2008 | \$9,677.04     | \$0.00         | \$0.00          | 0           | 0.00%       | -9.49%            | -4.07%            | -4.01%            | -4.01%            | -2.12%            | -2.12%            | -2.12%            | -2.12%            | -2.12%             |
| 341  | 2009 | \$11,279.54    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -8.16%            | -3.80%            | -3.75%            | -2.05%            | -2.05%            | -2.05%            | -2.05%            | -2.05%             |
| 341  | 2010 | \$142,164.06   | \$0.00         | \$2,483.71      | (2,484)     | -1.75%      | -1.62%            | -1.52%            | -4.06%            | -2.87%            | -2.85%            | -2.85%            | -1.96%            | -1.96%            | -1.96%             |
|      |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 342  | 1979 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 342  | 1980 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 342  | 1981 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 342  | 1982 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                |                   |                   |                   |                   |                   |                    |
| 342  | 1983 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                |                   |                   |                   |                   |                    |
| 342  | 1984 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                |                   |                   |                   |                    |
| 342  | 1985 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                |                   |                   |                    |
| 342  | 1986 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                   |                    |
| 342  | 1987 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                    |
| 342  | 1988 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1989 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1990 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1991 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1992 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1993 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1994 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1995 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1996 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1997 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1998 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 1999 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 2000 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 2001 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 2002 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 342  | 2003 | \$1,214,594.50 | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 342  | 2004 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 342  | 2005 | \$0.00         | \$9,732.00     | \$0.00          | 9,732       | NA          | NA                | 0.80%             | 0.80%             | 0.80%             | 0.80%             | 0.80%             | 0.80%             | 0.80%             | 0.80%              |
| 342  | 2006 | \$48,445.40    | \$0.00         | \$0.00          | 0           | 0.00%       | 20.09%            | 20.09%            | 0.77%             | 0.77%             | 0.77%             | 0.77%             | 0.77%             | 0.77%             | 0.77%              |
| 342  | 2007 | \$0.00         | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 20.09%            | 20.09%            | 0.77%             | 0.77%             | 0.77%             | 0.77%             | 0.77%             | 0.77%              |
| 342  | 2008 | \$0.00         | \$1,280,558.65 | \$91,114.10     | 1,189,445   | NA          | NA                | 2455.23%          | 2475.32%          | 2475.32%          | 94.94%            | 94.94%            | 94.94%            | 94.94%            | 94.94%             |
| 342  | 2009 | \$3,270.00     | \$0.00         | \$0.00          | 0           | 0.00%       | 36374.45%         | 36374.45%         | 2299.98%          | 2318.80%          | 2318.80%          | 94.70%            | 94.70%            | 94.70%            | 94.70%             |
| 342  | 2010 | \$15,189.28    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 6443.61%          | 6443.61%          | 1777.82%          | 1792.37%          | 1792.37%          | 93.58%            | 93.58%            | 93.58%             |
|      |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 343  | 1979 | \$0.00         | \$0.00         | \$70.20         | (70)        | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 343  | 1980 | \$0.00         | \$0.00         | \$2.86          | (3)         | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 343  | 1981 | \$10,000.00    | \$614.68       | (\$1,120.00)    | 1,735       | 17.35%      | 17.32%            | 16.62%            |                   |                   |                   |                   |                   |                   |                    |
| 343  | 1982 | \$159,885.96   | \$45,954.79    | \$42,121.14     | 3,834       | 2.40%       | 3.28%             | 3.28%             | 3.23%             |                   |                   |                   |                   |                   |                    |
| 343  | 1983 | \$56,092.00    | \$868.52       | \$28,578.88     | (27,710)    | -49.40%     | -11.06%           | -9.80%            | -9.80%            | -9.83%            |                   |                   |                   |                   |                    |
| 343  | 1984 | \$41,707.99    | \$0.00         | (\$15,476.49)   | 15,476      | 37.11%      | -12.51%           | -3.26%            | -2.49%            | -2.49%            | -2.52%            |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
10 of 25

| Acct | Year | Retirements     | Gross Salvage   | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|------|------|-----------------|-----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 343  | 1985 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | 37.11%            | -12.51%           | -3.26%            | -2.49%            | -2.49%            | -2.52%            |                   |                   |                    |
| 343  | 1986 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | 37.11%            | -12.51%           | -3.26%            | -2.49%            | -2.49%            | -2.52%            |                   |                    |
| 343  | 1987 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | 37.11%            | -12.51%           | -3.26%            | -2.49%            | -2.49%            | -2.52%            |                    |
| 343  | 1988 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | 37.11%            | NA                | -3.26%            | -2.49%            | -2.49%            | -2.52%             |
| 343  | 1989 | \$0.00          | \$0.00          | \$29,367.85     | (29,368)    | NA          | NA                | NA                | NA                | NA                | -33.31%           | -42.54%           | -14.66%           | -13.46%           | -13.46%            |
| 343  | 1990 | \$870,996.21    | \$1,227,725.52  | \$11,064.56     | 1,216,661   | 139.69%     | 136.31%           | 136.31%           | 136.31%           | 136.31%           | 136.31%           | 131.78%           | 121.29%           | 104.45%           | 103.68%            |
| 343  | 1991 | \$0.00          | \$1,248,687.44  | \$36,947.97     | 1,211,739   | NA          | 278.81%           | 275.44%           | 275.44%           | 275.44%           | 275.44%           | 275.44%           | 264.54%           | 246.37%           | 211.81%            |
| 343  | 1992 | \$1,562,519.64  | \$1,250,015.20  | \$0.00          | 1,250,015   | 80.00%      | 157.55%           | 151.16%           | 149.95%           | 149.95%           | 149.95%           | 149.95%           | 148.05%           | 143.67%           |                    |
| 343  | 1993 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | 80.00%            | 157.55%           | 151.16%           | 149.95%           | 149.95%           | 149.95%           | 149.95%           | 149.95%           | 148.05%            |
| 343  | 1994 | \$0.00          | \$108,682.08    | \$0.00          | 108,682     | NA          | NA                | 86.96%            | 164.51%           | 155.62%           | 154.42%           | 154.42%           | 154.42%           | 154.42%           | 154.42%            |
| 343  | 1995 | \$108,682.08    | \$0.00          | \$180,551.18    | (180,551)   | -166.13%    | -66.13%           | -66.13%           | 70.50%            | 143.00%           | 141.87%           | 140.71%           | 140.71%           | 140.71%           | 140.71%            |
| 343  | 1996 | \$76,429.23     | \$412,413.24    | \$80,345.44     | 332,068     | 434.48%     | 81.85%            | 140.56%           | 140.56%           | 86.41%            | 155.75%           | 150.41%           | 149.29%           | 149.29%           | 149.29%            |
| 343  | 1997 | \$1,005,099.63  | \$220,704.00    | \$10,644.96     | 210,059     | 20.90%      | 50.13%            | 30.38%            | 39.51%            | 39.51%            | 62.49%            | 106.51%           | 114.49%           | 113.68%           | 113.68%            |
| 343  | 1998 | \$14,235.00     | \$0.00          | \$327,002.84    | (327,003)   | -2297.17%   | -11.47%           | 19.63%            | 2.87%             | 11.89%            | 11.89%            | 50.35%            | 94.15%            | 105.05%           | 104.24%            |
| 343  | 1999 | \$0.00          | \$0.00          | \$8.25          | (8)         | NA          | -2297.23%         | -11.47%           | 19.63%            | 2.87%             | 11.89%            | 11.89%            | 50.35%            | 94.15%            | 105.05%            |
| 343  | 2000 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | -2297.23%         | -11.47%           | 19.63%            | 2.87%             | 11.89%            | 11.89%            | 50.35%            | 94.15%             |
| 343  | 2001 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | -2297.23%         | -11.47%           | 19.63%            | 2.87%             | 11.89%            | 11.89%            | 50.35%             |
| 343  | 2002 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | -2297.23%         | -11.47%           | 19.63%            | 2.87%             | 11.89%            | 11.89%             |
| 343  | 2003 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | -2297.23%         | -11.47%           | 19.63%            | 2.87%             | 11.89%             |
| 343  | 2004 | \$22,589,372.40 | \$0.00          | \$474,899.76    | (474,900)   | -2.10%      | -2.10%            | -2.10%            | -2.10%            | -2.10%            | -3.55%            | -2.51%            | -1.10%            | -1.85%            |                    |
| 343  | 2005 | \$5,246,925.18  | \$0.00          | \$0.00          | 0           | 0.00%       | -1.71%            | -1.71%            | -1.71%            | -1.71%            | -1.71%            | -1.71%            | -2.88%            | -2.05%            | -0.90%             |
| 343  | 2006 | \$8,399,804.29  | \$14,077,948.00 | \$261,809.02    | 13,816,139  | 164.48%     | 101.24%           | 36.82%            | 36.82%            | 36.82%            | 36.82%            | 36.82%            | 35.90%            | 35.50%            |                    |
| 343  | 2007 | \$39,392,759.26 | \$7,190,592.98  | \$131,028.35    | 7,059,565   | 17.92%      | 43.68%            | 39.36%            | 26.97%            | 26.97%            | 26.97%            | 26.97%            | 26.97%            | 26.97%            | 26.54%             |
| 343  | 2008 | \$42,254,048.29 | \$56,172,293.66 | \$1,721,453.23  | 54,450,840  | 128.87%     | 75.34%            | 83.65%            | 79.05%            | 63.50%            | 63.50%            | 63.50%            | 63.50%            | 63.50%            | 63.50%             |
| 343  | 2009 | \$9,396,597.70  | \$14,368,067.69 | \$684,362.63    | 13,683,705  | 145.62%     | 131.91%           | 82.59%            | 89.51%            | 85.02%            | 69.56%            | 69.56%            | 69.56%            | 69.56%            | 69.56%             |
| 343  | 2010 | \$19,955,018.86 | \$22,200,730.38 | \$1,638,222.79  | 20,562,508  | 103.04%     | 116.68%           | 123.87%           | 86.27%            | 91.77%            | 87.91%            | 74.10%            | 74.10%            | 74.10%            | 74.10%             |
|      |      |                 |                 |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 344  | 1979 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 344  | 1980 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                |                   |                   |                   |                   |                   |                   |                   |                    |
| 344  | 1981 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                |                   |                   |                   |                   |                   |                   |                    |
| 344  | 1982 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                |                   |                   |                   |                   |                   |                    |
| 344  | 1983 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                |                   |                   |                   |                   |                    |
| 344  | 1984 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                |                   |                   |                   |                    |
| 344  | 1985 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                |                   |                   |                    |
| 344  | 1986 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                   |                    |
| 344  | 1987 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                |                    |
| 344  | 1988 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1989 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1990 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1991 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1992 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1993 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1994 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1995 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1996 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1997 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1998 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 1999 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 2000 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 2001 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 2002 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 344  | 2003 | \$1,636.72      | \$0.00          | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 344  | 2004 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 344  | 2005 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 344  | 2006 | \$987,203.07    | \$0.00          | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 344  | 2007 | \$15,355.01     | \$0.00          | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 344  | 2008 | \$142,000.00    | \$0.00          | \$4,569.77      | (4,570)     | -3.22%      | -2.90%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%             |
| 344  | 2009 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | -3.22%            | -2.90%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%            | -0.40%             |
| 344  | 2010 | \$736,591.97    | \$0.00          | \$107,984.85    | (107,985)   | -14.66%     | -14.66%           | -12.81%           | -12.59%           | -5.98%            | -5.98%            | -5.98%            | -5.98%            | -5.98%            | -5.98%             |
| 345  | 1979 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 345  | 1980 | \$599.06        | \$0.00          | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 345  | 1981 | \$5,700.00      | \$1,000.00      | \$0.00          | 1,000       | 17.54%      | 15.88%            | 15.88%            |                   |                   |                   |                   |                   |                   |                    |
| 345  | 1982 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | 17.54%            | 15.88%            | 15.88%            |                   |                   |                   |                   |                   |                    |
| 345  | 1983 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | 17.54%            | 15.88%            | 15.88%            |                   |                   |                   |                   |                    |
| 345  | 1984 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | 17.54%            | 15.88%            | 15.88%            |                   |                   |                   |                    |
| 345  | 1985 | \$0.00          | \$0.00          | \$0.00          | 0           | NA          | NA                | NA                | NA                | 15.88%            | 15.88%            | 15.88%            |                   |                   |                    |
| 345  | 1986 | \$0.00          | \$244.69        | \$0.00          | 245         | NA          | NA                | NA                | NA                | 21.84%            | 19.76%            | 19.76%            | 19.76%            |                   |                    |
| 345  | 1987 | \$10,142.95     | \$0.00          | \$1,000.00      | (1,000)     | -9.86%      | -7.45%            | -7.45%            | -7.45%            | -7.45%            | -7.45%            | 1.54%             | 1.49%             | 1.49%             |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
11 of 25

| Acct   | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 345    | 1988 | \$0.00       | \$694.60      | \$1,500.00      | (805)       | NA          | -17.80%           | -15.39%           | -15.39%           | -15.39%           | -17.80%           | -15.39%           | -3.54%            | -3.41%            | -3.41%             |
| 345    | 1989 | \$56,297.00  | \$0.00        | \$666.35        | (666)       | -1.18%      | -2.61%            | -3.72%            | -3.35%            | -3.35%            | -3.35%            | -3.35%            | -3.35%            | -1.70%            | -1.69%             |
| 345    | 1990 | \$162,879.02 | \$341.48      | \$1,828.10      | (1,487)     | -0.91%      | -0.98%            | -1.35%            | -1.73%            | -1.62%            | -1.62%            | -1.62%            | -1.62%            | -1.62%            | -1.15%             |
| 345    | 1991 | \$1,638.00   | \$0.00        | \$4,798.80      | (4,799)     | -292.97%    | -3.82%            | -3.15%            | -3.79%            | -3.69%            | -3.69%            | -3.69%            | -3.69%            | -3.69%            | -3.69%             |
| 345    | 1992 | \$0.00       | \$0.00        | \$184.76        | (185)       | NA          | -304.25%          | -3.93%            | -3.23%            | -3.60%            | -3.87%            | -3.77%            | -3.77%            | -3.77%            | -3.77%             |
| 345    | 1993 | \$129,870.92 | \$0.00        | (\$1,661.91)    | 1,662       | 1.28%       | 1.14%             | -2.53%            | -1.63%            | -1.79%            | -2.02%            | -1.95%            | -1.95%            | -1.95%            | -1.95%             |
| 345    | 1994 | \$1,858.00   | \$0.00        | \$0.00          | 0           | 0.00%       | 1.26%             | 1.12%             | -2.49%            | -1.62%            | -1.55%            | -1.78%            | -2.01%            | -1.94%            | -1.94%             |
| 345    | 1995 | \$42,486.34  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.95%             | 0.85%             | -1.89%            | -1.42%            | -1.39%            | -1.59%            | -1.80%            | -1.74%             |
| 345    | 1996 | \$0.00       | \$229.24      | \$1,130.91      | (902)       | NA          | -2.12%            | -2.03%            | 0.44%             | 0.33%             | -2.40%            | -1.69%            | -1.61%            | -1.82%            | -2.02%             |
| 345    | 1997 | \$452.00     | \$0.00        | \$0.00          | 0           | 0.00%       | -199.48%          | -2.10%            | -2.01%            | 0.44%             | 0.33%             | -2.40%            | -1.68%            | -1.61%            | -1.82%             |
| 345    | 1998 | \$0.00       | \$0.00        | \$829.59        | (830)       | NA          | -183.54%          | -383.02%          | -4.03%            | -3.86%            | -0.04%            | -0.15%            | -2.87%            | -1.93%            | -1.82%             |
| 345    | 1999 | \$20,958.51  | \$0.00        | \$107,984.85    | (107,985)   | -515.23%    | -519.19%          | -508.23%          | -512.44%          | -171.71%          | -166.86%          | -55.24%           | -55.33%           | -57.30%           | -31.80%            |
| 345    | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | -515.23%          | -519.19%          | -508.23%          | -512.44%          | -171.71%          | -166.86%          | -55.24%           | -55.33%           | -57.30%            |
| 345    | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | -515.23%          | -519.19%          | -508.23%          | -512.44%          | -171.71%          | -166.86%          | -55.24%           | -55.33%            |
| 345    | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | -519.19%          | -508.23%          | -512.44%          | -171.71%          | -166.86%          | -55.24%            |
| 345    | 2003 | \$329,920.28 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -30.78%           | -31.01%           | -30.97%           | -31.23%           | -27.86%           | -27.73%            |
| 345    | 2004 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -30.78%           | -31.01%           | -30.97%           | -31.23%           | -27.86%            |
| 345    | 2005 | \$0.00       | \$0.00        | \$5,836.25      | (5,836)     | NA          | NA                | -1.77%            | -1.77%            | -1.77%            | -32.44%           | -32.68%           | -32.63%           | -32.89%           | -32.89%            |
| 345    | 2006 | \$56,765.73  | \$0.00        | \$0.00          | 0           | 0.00%       | -10.28%           | -10.28%           | -1.51%            | -1.51%            | -1.51%            | -1.51%            | -27.92%           | -28.13%           | -28.09%            |
| 345    | 2007 | \$90,610.63  | \$0.00        | \$6,368.12      | (6,368)     | -7.03%      | -4.32%            | -8.28%            | -2.56%            | -2.56%            | -2.56%            | -2.56%            | -24.12%           | -24.29%           | -24.29%            |
| 345    | 2008 | \$305,328.62 | \$0.00        | \$12,436.30     | (12,436)    | -4.07%      | -4.75%            | -4.15%            | -5.44%            | -5.44%            | -3.15%            | -3.15%            | -3.15%            | -3.15%            | -16.50%            |
| 345    | 2009 | \$897,740.43 | \$0.00        | \$8,203.05      | (8,203)     | -0.91%      | -1.72%            | -2.09%            | -2.00%            | -2.43%            | -2.43%            | -1.95%            | -1.95%            | -1.95%            | -1.95%             |
| 345    | 2010 | \$652,020.48 | \$0.00        | \$26,279.00     | (26,279)    | -4.03%      | -2.22%            | -2.53%            | -2.74%            | -2.66%            | -2.95%            | -2.95%            | -2.53%            | -2.53%            | -2.53%             |
|        |      |              |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 346    | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 346    | 1980 | \$215.00     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 346    | 1981 | \$1,671.99   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 346    | 1982 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                    |
| 346    | 1983 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             |                   |                   |                   |                   |                    |
| 346    | 1984 | \$830.00     | \$0.00        | \$110.00        | (110)       | -13.25%     | -13.25%           | -13.25%           | -4.40%            | -4.05%            | -4.05%            |                   |                   |                   |                    |
| 346    | 1985 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | -13.25%           | -13.25%           | -13.25%           | -4.40%            | -4.05%            | -4.05%            |                   |                   |                    |
| 346    | 1986 | \$1,912.95   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -4.01%            | -4.01%            | -2.49%            | -2.38%            |                   | -2.38%            |                   |                    |
| 346    | 1987 | \$2,316.70   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -2.17%            | -2.17%            | -2.17%            | -1.63%            | -1.58%            | -1.58%            |                    |
| 346    | 1988 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | -2.17%            | 0.00%             | -2.17%            | -1.63%            | -1.58%            | -1.58%             |
| 346    | 1989 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | -2.17%            | -2.17%            | -2.17%            | -1.63%            | -1.58%            |                    |
| 346    | 1990 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             | -2.17%            | -2.17%            | -2.17%            | -1.63%            |                    |
| 346    | 1991 | \$14,297.21  | \$10,000.00   | \$0.00          | 10,000      | 69.94%      | 69.94%            | 69.94%            | 69.94%            | 60.19%            | 53.98%            | 53.98%            | 51.09%            | 51.09%            | 51.09%             |
| 346    | 1992 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 69.94%            | 69.94%            | 69.94%            | 69.94%            | 60.19%            | 53.98%            | 53.98%            | 51.09%            | 51.09%             |
| 346    | 1993 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 69.94%            | 69.94%            | 69.94%            | 60.19%            | 53.98%            | 53.98%            | 51.09%            | 51.09%             |
| 346    | 1994 | \$114,005.68 | \$41,791.72   | \$0.00          | 41,792      | 36.66%      | 36.66%            | 36.66%            | 40.37%            | 40.37%            | 40.37%            | 39.65%            | 39.08%            | 39.08%            |                    |
| 346    | 1995 | \$3,995.99   | \$0.00        | \$0.00          | 0           | 0.00%       | 35.42%            | 35.42%            | 35.42%            | 39.15%            | 39.15%            | 39.15%            | 38.47%            | 37.93%            |                    |
| 346    | 1996 | \$1,481.98   | \$5,329.01    | \$0.00          | 5,329       | 359.59%     | 97.28%            | 39.44%            | 39.44%            | 42.70%            | 42.70%            | 42.70%            | 42.70%            | 41.97%            |                    |
| 346    | 1997 | \$0.00       | \$1,108.55    | \$0.00          | 1,109       | NA          | 434.39%           | 117.52%           | 40.36%            | 40.36%            | 43.53%            | 43.53%            | 43.53%            | 43.53%            |                    |
| 346    | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 434.39%           | 117.52%           | 40.36%            | 40.36%            | 43.53%            | 43.53%            | 43.53%            |                    |
| 346    | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 434.39%           | 117.52%           | 40.36%            | 40.36%            | 43.53%            | 43.53%            |                    |
| 346    | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | 434.39%           | 117.52%           | 40.36%            | 40.36%            | 43.53%            |                    |
| 346    | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | 434.39%           | 117.52%           | 40.36%            | 40.36%            |                    |
| 346    | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | 117.52%           | 40.36%            | 40.36%            |                    |
| 346    | 2003 | \$139,796.59 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.79%             | 4.56%             | 4.43%             | 18.60%             |
| 346    | 2004 | \$11,383.20  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.73%             | 4.22%             | 4.11%             |                    |
| 346    | 2005 | \$257.04     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.73%             | 4.21%             |                    |
| 346    | 2006 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.73%             |                    |
| 346    | 2007 | \$15,772.44  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             |                    |
| 346    | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             |                    |
| 346    | 2009 | \$60,986.01  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             |                    |
| 346    | 2010 | \$19,372.32  | \$2,149.84    | \$386.18        | 1,764       | 9.10%       | 2.19%             | 2.19%             | 1.83%             | 1.83%             | 1.83%             | 1.64%             | 0.71%             | 0.71%             |                    |
|        |      |              |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 352.00 | 1979 | \$2,379.00   | \$1.01        | \$1,536.66      | (1,536)     | -64.55%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 352.00 | 1980 | \$1,149.00   | \$30.00       | \$1,440.81      | (1,411)     | -122.79%    | -83.52%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 352.00 | 1981 | \$23,535.00  | \$57.74       | \$9,027.22      | (8,969)     | -38.11%     | -42.05%           | -44.03%           |                   |                   |                   |                   |                   |                   |                    |
| 352.00 | 1982 | \$9,143.00   | \$0.00        | \$1,534.58      | (1,535)     | -16.78%     | -32.14%           | -35.22%           | -37.15%           |                   |                   |                   |                   |                   |                    |
| 352.00 | 1983 | \$923.00     | \$277.51      | \$642.64        | (365)       | -39.56%     | -18.87%           | -32.35%           |                   | -37.21%           |                   |                   |                   |                   |                    |
| 352.00 | 1984 | \$12,757.01  | \$1,127.12    | \$38.27         | 1,089       | 8.54%       | 5.29%             | -3.55%            | -21.10%           | -23.56%           | -25.51%           |                   |                   |                   |                    |
| 352.00 | 1985 | \$8,441.00   | \$0.00        | \$25,510.37     | (25,510)    | -302.22%    | -115.21%          | -112.05%          | -84.19%           | -64.40%           | -65.60%           | -65.56%           |                   |                   |                    |
| 352.00 | 1986 | \$60,090.07  | \$1,070.85    | (\$4,062.31)    | 5,133       | 8.54%       | -29.73%           | -23.73%           | -23.91%           | -23.19%           | -26.25%           | -27.21%           | -27.96%           |                   |                    |
| 352.00 | 1987 | \$2,820.64   | \$0.00        | \$4,355.71      | (4,356)     | -154.42%    | 1.24%             | -34.66%           | -28.11%           | -28.24%           | -27.12%           | -29.32%           | -30.22%           | -30.90%           |                    |
| 352.00 | 1988 | \$10,503.75  | \$225.00      | \$10,038.77     | (9,814)     | -93.43%     | -106.34%          | -12.31%           | -42.20%           | -35.36%           | -106.34%          | -33.78%           | -34.57%           | -35.36%           | -35.88%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
12 of 25

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 352.00 | 1989 | \$4,730.06      | \$0.00         | \$4,729.65      | (4,730)     | -99.99%     | -95.47%           | -104.68%          | -17.62%           | -45.36%           | -38.44%           | -38.45%           | -36.64%           | -36.90%           | -37.64%            |
| 352.00 | 1990 | \$2,659.28      | \$0.00         | \$27,995.27     | (27,995)    | -1052.74%   | -442.87%          | -237.74%          | -226.39%          | -51.68%           | -75.38%           | -64.88%           | -64.66%           | -60.75%           | -56.82%            |
| 352.00 | 1991 | \$0.00          | \$1,051.00     | (\$35,107.69)   | 36,159      | NA          | 306.98%           | 46.47%            | -35.66%           | -51.83%           | -6.93%            | -34.86%           | -29.43%           | -29.53%           | -28.49%            |
| 352.00 | 1992 | \$29,048.86     | \$0.00         | \$1,440.86      | (1,441)     | -4.96%      | 119.52%           | 21.20%            | 5.47%             | -16.66%           | -24.47%           | -6.41%            | -27.52%           | -24.01%           | -24.12%            |
| 352.00 | 1993 | \$7,449.93      | (\$169.68)     | \$5,285.20      | (5,455)     | -73.22%     | -18.89%           | 80.18%            | 3.24%             | -7.89%            | -24.41%           | -30.82%           | -10.65%           | -30.23%           | -26.66%            |
| 352.00 | 1994 | \$9,083.12      | \$1,005.00     | \$3,457.73      | (2,453)     | -27.00%     | -47.83%           | -20.51%           | 58.82%            | -2.46%            | -11.17%           | -24.78%           | -30.29%           | -11.83%           | -30.01%            |
| 352.00 | 1995 | \$54,117.98     | \$40,829.79    | \$3,426.15      | 37,404      | 69.11%      | 55.30%            | 41.75%            | 28.14%            | 64.41%            | 35.38%            | 29.40%            | 18.43%            | 14.38%            | 12.44%             |
| 352.00 | 1996 | \$59,007.69     | \$3,702.39     | \$10,630.28     | (6,928)     | -11.74%     | 26.94%            | 22.93%            | 17.41%            | 13.31%            | 36.10%            | 18.15%            | 14.79%            | 8.35%             | 5.79%              |
| 352.00 | 1997 | \$20,520.50     | (\$8,668.92)   | \$17,804.02     | (26,473)    | -129.01%    | -42.00%           | 3.00%             | 1.09%             | -2.60%            | -2.98%            | 17.19%            | 1.55%             | -1.02%            | -5.95%             |
| 352.00 | 1998 | \$18,831.73     | \$0.00         | \$6,873.46      | (6,873)     | -36.50%     | -84.74%           | -40.95%           | -1.88%            | -3.29%            | -6.38%            | -6.17%            | 12.09%            | -2.02%            | -4.28%             |
| 352.00 | 1999 | \$317,952.76    | \$179.33       | \$5,131.52      | (4,952)     | -1.56%      | -3.51%            | -10.72%           | -10.86%           | -1.66%            | -2.14%            | -3.23%            | -3.33%            | 3.68%             | -1.74%             |
| 352.00 | 2000 | \$2,978.03      | \$2,189.79     | \$3,188.03      | (998)       | -33.52%     | -1.85%            | -3.77%            | -10.91%           | -11.02%           | -1.86%            | -2.34%            | -3.41%            | -3.50%            | 3.47%              |
| 352.00 | 2001 | \$0.00          | \$309.12       | \$1,489.69      | (1,181)     | NA          | -73.16%           | -2.22%            | -4.12%            | -11.23%           | -11.31%           | -2.11%            | -2.58%            | -3.66%            | -3.73%             |
| 352.00 | 2002 | \$0.00          | \$0.00         | \$38,916.99     | (38,917)    | NA          | NA                | -1379.97%         | -14.35%           | -15.58%           | -22.04%           | -20.59%           | -10.33%           | -10.65%           | -11.60%            |
| 352.00 | 2003 | \$164,901.68    | \$0.00         | \$0.00          | 0           | 0.00%       | -23.60%           | -24.32%           | -24.48%           | -9.48%            | -10.49%           | -15.12%           | -14.78%           | -7.66%            | -7.94%             |
| 352.00 | 2004 | \$167,611.50    | \$3,018.80     | \$0.00          | 3,019       | 1.80%       | 0.91%             | -10.80%           | -11.15%           | -11.35%           | -6.58%            | -7.42%            | -11.02%           | -11.08%           | -5.70%             |
| 352.00 | 2005 | \$2,500.00      | \$2,336.10     | \$2,962.60      | (627)       | -25.06%     | 1.41%             | 0.71%             | -10.90%           | -11.25%           | -11.45%           | -6.66%            | -7.49%            | -11.07%           | -11.13%            |
| 352.00 | 2006 | \$230,214.47    | \$26,278.36    | \$28,731.91     | (2,454)     | -1.07%      | -1.32%            | -0.02%            | -0.01%            | -6.90%            | -7.10%            | -7.24%            | -5.20%            | -5.85%            | -8.59%             |
| 352.00 | 2007 | \$39,812.43     | \$0.00         | \$83,287.28     | (83,287)    | -209.20%    | -31.75%           | -31.69%           | -18.94%           | -13.78%           | -20.21%           | -20.40%           | -20.47%           | -13.97%           | -14.42%            |
| 352.00 | 2008 | \$593,257.10    | \$0.00         | \$8,728.98      | (8,729)     | -1.47%      | -14.53%           | -10.94%           | -10.98%           | -8.91%            | -7.68%            | -10.93%           | -11.03%           | -11.09%           | -9.09%             |
| 352.00 | 2009 | \$14,132.71     | \$0.00         | \$58,448.49     | (58,448)    | -413.57%    | -11.06%           | -23.25%           | -17.43%           | -17.45%           | -14.37%           | -12.42%           | -15.63%           | -15.72%           | -15.77%            |
| 352.00 | 2010 | \$83,908.22     | \$0.00         | \$26,814.95     | (26,815)    | -31.96%     | -86.97%           | -13.60%           | -24.25%           | -18.70%           | -18.71%           | -15.67%           | -13.68%           | -16.68%           | -16.77%            |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 353    | 1979 | \$355,469.00    | \$65,854.70    | \$70,057.27     | (4,203)     | -1.18%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 353    | 1980 | \$473,910.00    | \$59,047.94    | \$102,779.45    | (43,732)    | -9.23%      | -5.78%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 353    | 1981 | \$614,197.00    | \$37,315.10    | \$90,379.91     | (53,065)    | -8.64%      | -8.90%            | -7.00%            |                   |                   |                   |                   |                   |                   |                    |
| 353    | 1982 | \$290,165.00    | \$60,288.30    | \$121,954.87    | (61,667)    | -21.25%     | -12.69%           | -11.50%           | -9.38%            |                   |                   |                   |                   |                   |                    |
| 353    | 1983 | \$638,093.00    | \$188,603.88   | \$303,084.51    | (114,481)   | -17.94%     | -18.98%           | -14.86%           | -13.54%           | -11.68%           |                   |                   |                   |                   |                    |
| 353    | 1984 | \$1,100,980.91  | \$108,105.68   | \$213,588.65    | (105,483)   | -9.58%      | -12.65%           | -13.88%           | -12.66%           | -12.14%           | -11.02%           |                   |                   |                   |                    |
| 353    | 1985 | \$1,202,345.45  | \$66,383.73    | \$122,692.29    | (56,309)    | -4.68%      | -7.02%            | -9.39%            | -10.46%           | -10.17%           | -10.06%           | -9.39%            |                   |                   |                    |
| 353    | 1986 | \$938,827.33    | \$102,340.63   | \$284,752.88    | (182,412)   | -19.43%     | -11.15%           | -10.62%           | -11.82%           | -12.48%           | -11.98%           | -11.74%           | -11.07%           |                   |                    |
| 353    | 1987 | \$532,057.15    | \$145,735.83   | \$248,667.59    | (102,932)   | -19.35%     | -19.40%           | -12.78%           | -11.85%           | -12.73%           | -13.25%           | -12.72%           | -12.44%           | -11.78%           |                    |
| 353    | 1988 | \$2,162,279.40  | \$309,304.62   | \$455,185.64    | (145,881)   | -6.75%      | -9.23%            | -11.87%           | -10.08%           | -9.99%            | -9.23%            | -11.20%           | -10.99%           | -10.89%           | -10.47%            |
| 353    | 1989 | \$722,779.76    | \$77,916.34    | \$227,021.38    | (149,105)   | -20.63%     | -10.22%           | -11.64%           | -13.32%           | -11.45%           | -11.14%           | -11.74%           | -12.10%           | -11.84%           | -11.70%            |
| 353    | 1990 | \$2,127,804.15  | \$811,570.43   | \$533,130.94    | 278,439     | 13.09%      | 4.54%             | -0.33%            | -2.15%            | -4.66%            | -4.66%            | -5.28%            | -6.13%            | -6.59%            | -6.71%             |
| 353    | 1991 | \$2,855,894.89  | \$913,897.47   | \$179,167.27    | 734,730     | 25.73%      | 20.33%            | 15.14%            | 9.13%             | 7.32%             | 4.63%             | 3.57%             | 2.33%             | 1.27%             | 0.75%              |
| 353    | 1992 | \$4,449,659.09  | \$769,880.14   | \$539,841.29    | 230,039     | 5.17%       | 13.21%            | 13.18%            | 10.77%            | 7.70%             | 6.58%             | 4.81%             | 4.05%             | 3.11%             | 2.31%              |
| 353    | 1993 | \$1,749,448.06  | \$762,463.16   | \$518,237.91    | 244,225     | 13.96%      | 7.65%             | 13.35%            | 13.30%            | 11.24%            | 8.48%             | 7.46%             | 5.84%             | 5.08%             | 4.18%              |
| 353    | 1994 | \$3,256,463.08  | \$84,672.33    | \$195,015.29    | (110,343)   | -3.39%      | 2.67%             | 3.85%             | 8.92%             | 9.54%             | 8.10%             | 6.25%             | 5.48%             | 4.24%             | 3.70%              |
| 353    | 1995 | \$1,293,719.24  | \$487,743.73   | \$510,812.02    | (23,068)    | -1.78%      | -2.93%            | 1.76%             | 3.17%             | 7.91%             | 8.61%             | 7.32%             | 5.69%             | 4.99%             | 3.85%              |
| 353    | 1996 | \$2,818,210.57  | \$525,964.75   | \$603,391.63    | (77,427)    | -2.75%      | -2.44%            | -2.86%            | 0.37%             | 1.94%             | 6.08%             | 6.88%             | 5.85%             | 4.58%             | 4.00%              |
| 353    | 1997 | \$1,238,168.72  | \$48,825.10    | \$121,473.68    | (72,649)    | -5.87%      | -3.70%            | -3.24%            | -3.29%            | -0.38%            | 1.29%             | 5.24%             | 6.08%             | 5.14%             | 4.01%              |
| 353    | 1998 | \$1,955,789.30  | \$133,069.24   | \$41,803.25     | 91,266      | 4.67%       | 0.58%             | -0.98%            | -1.12%            | -1.82%            | 0.42%             | 1.68%             | 5.18%             | 5.96%             | 5.10%              |
| 353    | 1999 | \$2,433,319.39  | (\$8,287.24)   | \$808,702.28    | (816,990)   | -33.58%     | -16.53%           | -14.19%           | -10.37%           | -9.23%            | -7.77%            | -5.19%            | -2.79%            | 0.91%             | 1.98%              |
| 353    | 2000 | \$555,981.57    | \$0.00         | \$0.00          | 0           | 0.00%       | -27.33%           | -14.68%           | -12.91%           | -9.73%            | -8.73%            | -7.45%            | -5.00%            | -2.71%            | 0.88%              |
| 353    | 2001 | \$328,621.33    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -24.62%           | -13.76%           | -12.26%           | -9.39%            | -8.46%            | -7.27%            | -4.89%            | -2.66%             |
| 353    | 2002 | \$221,646.23    | \$1,015.00     | (\$6.99)        | 1,022       | 0.46%       | 0.19%             | 0.09%             | -23.05%           | -13.19%           | -11.84%           | -9.16%            | -8.28%            | -7.15%            | -4.82%             |
| 353    | 2003 | \$535,760.35    | \$40,137.54    | \$2,313,686.78  | (2,273,549) | -424.36%    | -300.04%          | -209.25%          | -138.40%          | -75.81%           | -49.71%           | -42.24%           | -31.21%           | -27.87%           | -22.42%            |
| 353    | 2004 | \$7,939,215.31  | \$16,728.10    | \$959,218.79    | (942,491)   | -11.87%     | -37.95%           | -35.62%           | -33.56%           | -33.56%           | -28.21%           | -26.39%           | -22.69%           | -21.29%           |                    |
| 353    | 2005 | \$1,996,686.01  | \$54,221.41    | \$887,275.88    | (833,054)   | -41.72%     | -17.87%           | -38.67%           | -37.86%           | -36.73%           | -34.96%           | -34.72%           | -29.90%           | -28.17%           | -24.59%            |
| 353    | 2006 | \$12,202,098.85 | \$5,835,994.88 | \$232,270.31    | 5,603,725   | 45.92%      | 33.60%            | 17.29%            | 6.86%             | 6.79%             | 6.70%             | 6.54%             | 2.82%             | 2.95%             | 2.58%              |
| 353    | 2007 | \$3,857,861.21  | \$31,129.54    | \$654,101.19    | (622,972)   | -16.15%     | 31.01%            | 22.97%            | 12.33%            | 3.51%             | 3.49%             | 3.44%             | 3.37%             | 0.38%             | 0.65%              |
| 353    | 2008 | \$3,246,272.02  | \$311,737.68   | \$375,098.26    | (63,361)    | -1.95%      | -9.66%            | 25.47%            | 19.17%            | 10.74%            | 2.92%             | 2.90%             | 2.87%             | 2.81%             | 0.16%              |
| 353    | 2009 | \$4,653,172.09  | \$17,893.74    | \$612,743.60    | (594,850)   | -12.78%     | -8.33%            | -10.90%           | 18.04%            | 13.44%            | 7.51%             | 0.79%             | 0.79%             | 0.78%             | 0.77%              |
| 353    | 2010 | \$4,215,879.77  | \$29,338.50    | \$571,409.52    | (542,071)   | -12.86%     | -12.82%           | -9.91%            | -11.41%           | 13.42%            | 9.77%             | 5.26%             | -0.70%            | -0.69%            | -0.68%             |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 354.00 | 1979 | \$136,230.00    | \$13,789.99    | \$116,519.58    | (102,730)   | -75.41%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 354.00 | 1980 | \$181,188.00    | \$8,950.03     | (\$12,956.44)   | 21,906      | 12.09%      | -25.46%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 354.00 | 1981 | \$54.00         | \$0.00         | (\$9,125.46)    | 9,125       | 16899.00%   | 17.12%            | -22.58%           |                   |                   |                   |                   |                   |                   |                    |
| 354.00 | 1982 | \$20,741.00     | \$7,476.73     | \$7,236.10      | 241         | 1.16%       | 45.04%            | 15.48%            | -21.13%           |                   |                   |                   |                   |                   |                    |
| 354.00 | 1983 | \$857.00        | \$40.50        | \$0.00          | 41          | 4.73%       | 1.30%             | 43.44%            | 15.44%            | -21.06%           |                   |                   |                   |                   |                    |
| 354.00 | 1984 | \$125,455.20    | \$4,986.39     | \$51,981.46     | (46,995)    | -37.46%     | -37.17%           | -31.77%           | -25.55%           | -4.78%            | -25.49%           |                   |                   |                   |                    |
| 354.00 | 1985 | \$38,095.47     | \$7,752.06     | \$6,660.10      | 1,092       | 2.87%       | -28.07%           | -27.90%           | -24.64%           | -19.71%           | -3.98%            | -23.34%           |                   |                   |                    |
| 354.00 | 1986 | \$1,955.72      | \$103.22       | \$11,592.64     | (11,489)    | -587.48%    | -25.96%           | -34.68%           | -34.47%           | -30.52%           | -25.64%           | -7.08%            | -25.53%           |                   |                    |
| 354.00 | 1987 | \$5,181.04      | \$76.03        | \$6,125.90      | (6,050)     | -116.77%    | -245.76%          | -36.36%           | -37.17%           | -36.96%           | -32.85%           | -28.09%           | -8.60%            | -26.46%           |                    |
| 354.00 | 1988 | \$69,377.53     | \$0.00         | \$76,166.92     | (76,167)    | -109.79%    | -110.27%          | -122.47%          | -80.81%           | -58.15%           | -110.27%          | -53.25%           | -49.75%           | -24.45%           | -36.44%            |
| 354.00 | 1989 | \$16,466.24     | \$541.52       | \$27,588.87     | (27,047)    | -164.26%    | -120.24%          | -120.04%          | -129.87%          | -91.29%           | -64.97%           | -64.73%           | -59.82%           | -56.53%           | -29.46%            |
| 354.00 | 1990 | \$14,308.99     | \$781.91       | \$28,031.99     | (27,250)    | -190.44%    | -176.43%          | -130.27%          | -129.60%          | -137.95%          | -101.05%          | -71.59%           | -71.35%           | -66.21%           | -63.08%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
13 of 25

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 354.00 | 1991 | \$815.25       | \$0.00        | \$1,219.71      | (1,220)     | -149.61%    | -188.24%          | -175.74%          | -130.42%          | -129.76%          | -138.04%          | -101.32%          | -71.83%           | -71.59%           | -66.44%            |
| 354.00 | 1992 | \$17,484.37    | \$4,107.40    | \$6,565.03      | (2,458)     | -14.06%     | -20.10%           | -94.84%           | -118.14%          | -113.25%          | -113.39%          | -120.78%          | -92.00%           | -68.34%           | -68.12%            |
| 354.00 | 1993 | \$14,079.73    | \$663.59      | \$10,092.86     | (9,429)     | -66.97%     | -37.66%           | -40.48%           | -86.44%           | -106.73%          | -108.33%          | -108.65%          | -115.35%          | -90.02%           | -68.27%            |
| 354.00 | 1994 | \$1,447.57     | \$181.60      | \$370.08        | (188)       | -13.02%     | -61.94%           | -36.58%           | -39.30%           | -84.23%           | -104.63%          | -107.30%          | -107.65%          | -114.30%          | -89.40%            |
| 354.00 | 1995 | \$0.00         | \$250.00      | (\$1,449.16)    | 1,699       | NA          | 104.36%           | -51.00%           | -31.43%           | -34.28%           | -80.70%           | -102.00%          | -106.03%          | -106.43%          | -113.10%           |
| 354.00 | 1996 | \$0.00         | \$4,995.39    | \$25,704.54     | (20,709)    | NA          | NA                | -1326.26%         | -184.37%          | -94.16%           | -95.50%           | -123.72%          | -134.06%          | -121.49%          | -121.31%           |
| 354.00 | 1997 | \$482.53       | \$0.00        | \$0.00          | 0           | 0.00%       | -4291.78%         | -3939.65%         | -994.69%          | -178.81%          | -92.81%           | -94.16%           | -122.50%          | -133.06%          | -121.05%           |
| 354.00 | 1998 | \$0.00         | \$118,746.81  | \$0.00          | 118,747     | NA          | 24609.21%         | 20317.42%         | 20669.56%         | 5157.68%          | 562.90%           | 261.72%           | 251.95%           | 121.75%           | 49.39%             |
| 354.00 | 1999 | \$0.00         | \$0.00        | (\$620.32)      | 620         | NA          | NA                | 24737.76%         | 20445.98%         | 20798.11%         | 5189.82%          | 566.77%           | 263.57%           | 253.76%           | 123.02%            |
| 354.00 | 2000 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 24737.76%         | 20445.98%         | 20798.11%         | 5189.82%          | 566.77%           | 263.57%           | 253.76%            |
| 354.00 | 2001 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | 24737.76%         | 20445.98%         | 20798.11%         | 5189.82%          | 566.77%           | 263.57%            |
| 354.00 | 2002 | \$96,360.28    | \$0.00        | \$7,218.49      | (7,218)     | -7.49%      | -7.49%            | -7.49%            | -6.85%            | 116.38%           | 115.80%           | 94.42%            | 96.18%            | 94.57%            | 74.33%             |
| 354.00 | 2003 | \$27,314.54    | \$0.00        | \$0.00          | 0           | 0.00%       | -5.84%            | -5.84%            | -5.84%            | -5.34%            | 90.68%            | 90.33%            | 73.65%            | 75.02%            | 74.00%             |
| 354.00 | 2004 | \$235,367.69   | \$20,187.22   | \$0.00          | 20,187      | 8.58%       | 7.69%             | 3.61%             | 3.61%             | 3.61%             | 3.78%             | 36.86%            | 36.81%            | 31.05%            | 31.52%             |
| 354.00 | 2005 | \$2,771.05     | \$0.00        | \$95.35         | (95)        | -3.44%      | 8.44%             | 7.57%             | 3.56%             | 3.56%             | 3.56%             | 3.73%             | 36.55%            | 36.50%            | 30.78%             |
| 354.00 | 2006 | \$21,052.06    | \$0.00        | \$213.24        | (213)       | -1.01%      | -1.30%            | 7.67%             | 6.94%             | 3.31%             | 3.31%             | 3.31%             | 3.47%             | 34.48%            | 34.44%             |
| 354.00 | 2007 | \$11,702.72    | \$0.00        | \$0.00          | 0           | 0.00%       | -0.65%            | -0.87%            | 7.34%             | 6.67%             | 3.21%             | 3.21%             | 3.21%             | 3.37%             | 33.46%             |
| 354.00 | 2008 | \$207,106.62   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.09%            | -0.13%            | 4.16%             | 3.93%             | 2.10%             | 2.10%             | 2.10%             | 2.21%              |
| 354.00 | 2009 | \$8,556.52     | \$373.91      | \$2,946.53      | (2,573)     | -30.07%     | -1.19%            | -1.13%            | -1.12%            | -1.15%            | 3.56%             | 3.37%             | 1.65%             | 1.65%             | 1.65%              |
| 354.00 | 2010 | \$0.00         | \$1,682.52    | \$46,594.35     | (44,912)    | NA          | -554.95%          | -22.02%           | -20.88%           | -19.20%           | -19.03%           | -5.67%            | -5.37%            | -5.71%            | -5.71%             |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 355.00 | 1979 | \$209,102.00   | \$12,418.34   | \$238,564.97    | (226,147)   | -108.15%    |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 355.00 | 1980 | \$381,295.00   | \$53,154.20   | \$419,349.26    | (366,195)   | -96.04%     | -100.33%          |                   |                   |                   |                   |                   |                   |                   |                    |
| 355.00 | 1981 | \$933,208.00   | \$28,516.08   | \$451,511.76    | (422,996)   | -45.33%     | -60.04%           | -66.64%           |                   |                   |                   |                   |                   |                   |                    |
| 355.00 | 1982 | \$563,824.00   | \$85,185.91   | \$192,091.40    | (106,905)   | -18.96%     | -35.40%           | -47.71%           | -53.76%           |                   |                   |                   |                   |                   |                    |
| 355.00 | 1983 | \$807,477.00   | \$70,853.63   | \$474,335.52    | (403,482)   | -49.97%     | -37.22%           | -40.50%           | -48.39%           | -52.70%           |                   |                   |                   |                   |                    |
| 355.00 | 1984 | \$1,293,450.61 | \$47,058.60   | \$411,032.07    | (363,973)   | -28.14%     | -36.53%           | -32.81%           | -36.06%           | -41.81%           | -45.12%           |                   |                   |                   |                    |
| 355.00 | 1985 | \$778,819.84   | \$144,316.25  | \$214,858.18    | (70,542)    | -9.06%      | -20.97%           | -29.10%           | -27.44%           | -31.25%           | -36.45%           | -39.46%           |                   |                   |                    |
| 355.00 | 1986 | \$681,372.84   | \$2,963.79    | \$276,628.62    | (273,665)   | -40.16%     | -23.57%           | -25.72%           | -31.22%           | -29.54%           | -32.45%           | -36.91%           | -39.55%           |                   |                    |
| 355.00 | 1987 | \$786,597.60   | \$12,776.80   | \$201,114.80    | (188,338)   | -23.94%     | -31.47%           | -23.70%           | -25.32%           | -29.90%           | -28.64%           | -31.31%           | -35.27%           | -37.64%           |                    |
| 355.00 | 1988 | \$1,003,119.52 | \$31,250.39   | \$531,865.43    | (500,615)   | -49.91%     | -38.50%           | -38.96%           | -31.79%           | -30.75%           | -38.50%           | -32.25%           | -34.03%           | -37.30%           | -39.29%            |
| 355.00 | 1989 | \$985,218.76   | \$66,610.08   | \$524,933.91    | (458,324)   | -46.52%     | -48.23%           | -41.34%           | -41.11%           | -35.22%           | -33.56%           | -35.65%           | -34.29%           | -35.60%           | -38.41%            |
| 355.00 | 1990 | \$1,276,332.55 | \$55,883.35   | \$742,060.22    | (686,177)   | -53.76%     | -50.61%           | -50.39%           | -45.26%           | -44.52%           | -39.51%           | -37.35%           | -38.69%           | -37.33%           | -38.15%            |
| 355.00 | 1991 | \$709,964.93   | \$17,432.61   | \$261,383.64    | (243,951)   | -34.36%     | -46.83%           | -46.73%           | -47.53%           | -43.63%           | -43.20%           | -38.92%           | -37.07%           | -38.32%           | -37.09%            |
| 355.00 | 1992 | \$765,294.23   | \$14,541.42   | \$442,958.40    | (428,417)   | -55.98%     | -45.58%           | -49.37%           | -48.62%           | -48.89%           | -45.34%           | -44.77%           | -40.79%           | -38.82%           | -39.81%            |
| 355.00 | 1993 | \$1,119,019.86 | \$27,815.45   | \$219,216.44    | (191,401)   | -17.10%     | -32.89%           | -33.30%           | -40.04%           | -41.36%           | -42.82%           | -40.59%           | -40.55%           | -37.52%           | -36.23%            |
| 355.00 | 1994 | \$614,750.68   | \$28,430.43   | \$114,578.62    | (86,148)    | -14.01%     | -16.01%           | -28.25%           | -29.60%           | -36.48%           | -38.29%           | -40.09%           | -38.34%           | -38.49%           | -35.86%            |
| 355.00 | 1995 | \$858,377.62   | \$20,008.56   | \$302,829.93    | (282,821)   | -32.95%     | -25.05%           | -21.62%           | -29.45%           | -30.31%           | -35.91%           | -37.56%           | -39.25%           | -37.77%           | -37.95%            |
| 355.00 | 1996 | \$176,265.30   | \$79,062.85   | \$950,108.44    | (871,046)   | -494.17%    | -111.52%          | -75.18%           | -51.71%           | -52.63%           | -49.57%           | -50.54%           | -49.93%           | -49.93%           | -47.47%            |
| 355.00 | 1997 | \$959,725.37   | \$53,521.44   | \$578,579.98    | (525,059)   | -54.71%     | -122.90%          | -84.18%           | -67.65%           | -52.48%           | -53.08%           | -50.52%           | -51.16%           | -50.55%           | -50.47%            |
| 355.00 | 1998 | \$647,093.81   | \$13,888.26   | \$1,085,662.10  | (1,071,774) | -165.63%    | -99.38%           | -138.40%          | -104.14%          | -87.12%           | -69.21%           | -67.24%           | -63.25%           | -61.55%           | -59.73%            |
| 355.00 | 1999 | \$803,371.45   | \$0.00        | (\$14,790.31)   | 14,790      | 1.84%       | -72.87%           | -65.64%           | -94.84%           | -79.42%           | -69.52%           | -58.19%           | -57.91%           | -55.39%           | -55.13%            |
| 355.00 | 2000 | \$666,435.45   | \$0.00        | (\$9,402.85)    | 9,403       | 1.41%       | 1.65%             | -49.49%           | -51.12%           | -75.12%           | -66.32%           | -59.51%           | -51.39%           | -51.93%           | -50.22%            |
| 355.00 | 2001 | \$727,154.84   | \$0.00        | \$267,597.16    | (267,597)   | -36.80%     | -18.53%           | -11.08%           | -46.24%           | -48.38%           | -68.12%           | -61.88%           | -56.49%           | -49.78%           | -50.43%            |
| 355.00 | 2002 | \$1,242,061.00 | \$0.00        | \$185,606.80    | (185,607)   | -14.94%     | -23.01%           | -16.84%           | -12.47%           | -36.73%           | -40.15%           | -55.47%           | -52.29%           | -48.78%           | -44.24%            |
| 355.00 | 2003 | \$673,349.91   | \$0.00        | \$305,162.73    | (305,163)   | -45.32%     | -25.62%           | -28.70%           | -22.63%           | -17.85%           | -37.94%           | -40.76%           | -54.31%           | -51.60%           | -48.46%            |
| 355.00 | 2004 | \$2,177,888.51 | \$32,285.17   | \$723,623.29    | (691,338)   | -31.74%     | -34.95%           | -28.88%           | -30.07%           | -26.25%           | -22.66%           | -36.00%           | -38.27%           | -48.23%           | -46.76%            |
| 355.00 | 2005 | \$826,963.25   | \$0.00        | \$601,857.73    | (601,858)   | -72.78%     | -43.04%           | -43.45%           | -36.26%           | -36.33%           | -32.34%           | -28.49%           | -39.92%           | -41.54%           | -50.51%            |
| 355.00 | 2006 | \$1,835,650.01 | \$14,014.06   | \$937,176.11    | (923,162)   | -50.29%     | -57.28%           | -45.79%           | -45.73%           | -40.07%           | -39.75%           | -36.39%           | -32.96%           | -41.90%           | -43.06%            |
| 355.00 | 2007 | \$3,177,576.32 | \$4,215.07    | \$708,415.46    | (704,200)   | -22.16%     | -32.46%           | -38.17%           | -36.42%           | -37.11%           | -34.34%           | -34.51%           | -32.40%           | -30.13%           | -36.99%            |
| 355.00 | 2008 | \$3,299,124.00 | \$267,792.95  | \$346,286.35    | (78,493)    | -2.38%      | -12.08%           | -20.52%           | -25.25%           | -26.50%           | -27.56%           | -26.37%           | -26.92%           | -25.63%           | -24.20%            |
| 355.00 | 2009 | \$1,876,926.25 | \$17,581.35   | \$197,576.10    | (179,995)   | -9.59%      | -4.99%            | -11.52%           | -18.51%           | -22.58%           | -24.09%           | -25.13%           | -24.29%           | -24.86%           | -23.80%            |
| 355.00 | 2010 | \$4,669,354.32 | \$3,817.15    | \$113,595.89    | (109,779)   | -2.35%      | -4.43%            | -3.74%            | -8.24%            | -13.43%           | -16.56%           | -18.41%           | -19.39%           | -19.11%           | -19.74%            |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 356.00 | 1979 | \$207,220.00   | \$171,794.16  | \$597,262.02    | (425,468)   | -205.32%    |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 356.00 | 1980 | \$594,178.00   | \$772,269.19  | \$485,976.80    | 286,292     | 48.18%      | -17.37%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 356.00 | 1981 | \$1,059,556.00 | \$343,578.07  | \$465,330.18    | (121,752)   | -11.49%     | 9.95%             | -14.02%           |                   |                   |                   |                   |                   |                   |                    |
| 356.00 | 1982 | \$305,003.00   | \$112,091.71  | \$236,553.51    | (124,462)   | -40.81%     | -18.04%           | 2.05%             | -17.79%           |                   |                   |                   |                   |                   |                    |
| 356.00 | 1983 | \$296,871.00   | \$182,325.76  | \$470,190.53    | (287,865)   | -96.97%     | -68.51%           | -32.15%           | -10.99%           | -27.34%           |                   |                   |                   |                   |                    |
| 356.00 | 1984 | \$707,442.80   | \$342,881.50  | \$632,400.79    | (289,519)   | -40.92%     | -57.49%           | -53.60%           | -34.77%           | -18.13%           | -30.37%           |                   |                   |                   |                    |
| 356.00 | 1985 | \$413,481.98   | \$87,463.20   | \$75,609.99     | 11,853      | 2.87%       | -24.77%           | -39.89%           | -40.05%           | -29.17%           | -15.56%           | -26.53%           |                   |                   |                    |
| 356.00 | 1986 | \$237,954.12   | \$29,358.23   | \$415,985.65    | (386,627)   | -162.48%    | -57.53%           | -48.89%           | -57.51%           | -54.91%           | -39.68%           | -25.23%           | -35.00%           |                   |                    |
| 356.00 | 1987 | \$174,042.85   | \$67,458.46   | \$281,829.34    | (224,371)   | -128.92%    | -148.30%          | -72.58%           | -57.97%           | -64.30%           | -60.94%           | -44.54%           | -30.00%           | -39.09%           |                    |
| 356.00 | 1988 | \$605,549.62   | \$149,164.86  | \$563,443.73    | (414,279)   | -68.41%     | -81.92%           | -100.76%          | -70.82%           | -60.93%           | -81.92%           | -62.59%           | -48.34%           | -35.29%           | -42.95%            |
| 356.00 | 1989 | \$691,822.65   | \$152,347.93  | \$751,870.76    | (599,523)   | -86.66%     | -78.14%           | -84.15%           | -95.05%           | -75.98%           | -67.22%           | -70.04%           | -67.44%           | -54.25%           | -42.28%            |
| 356.00 | 1990 | \$877,235.82   | \$205,615.30  | \$440,887.77    | (235,272)   | -26.82%     | -53.20%           | -47.44%           | -62.74%           | -71.91%           | -61.61%           | -57.66%           | -60.57%           | -59.17%           | -49.76%            |
| 356.00 | 1991 | \$686,977.96   | \$77,759.46   | \$559,339.05    | (481,580)   | -70.10%     | -45.83%           | -58.35%           | -60.48%           | -64.40%           | -71.53%           | -63.19%           | -59.60%           | -61.97%           | -60.68%            |
| 356.00 | 1992 | \$409,939.81   | \$60,444.50   | \$588,105.04    | (527,661)   | -128.72%    | -92.01%           | -63.04%           | -69.17%           | -69.03%           | -72.05%           | -77.90%           | -69.75%           | -65.50%           | -67.33%            |
| 356.00 | 1993 | \$393,832.40   | \$114,197.01  | \$115,035.24    | (838)       | -0.21%      | -65.75%           | -67.76%           | -52.59%           | -60.29%           | -61.64%           | -64.69%           | -70.39%           | -63.65%           | -60.55%            |



Appendix E  
14 of 25

| Acct   | Year | Retirements    | Gross        | Cost of        | Net         | Net       | 2-yr        | 3-yr        | 4-yr        | 5-yr        | 6-yr        | 7-yr        | 8-yr        | 9-yr        | 10-yr       |
|--------|------|----------------|--------------|----------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|        |      |                | Salvage      | Removal        | Salvage     | Salv. %   | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % |
| 356.00 | 1994 | \$322,286.56   | \$8,567.84   | \$221,671.84   | (213,104)   | -66.12%   | -29.88%     | -65.86%     | -67.47%     | -54.21%     | -60.85%     | -62.00%     | -64.80%     | -70.08%     | -63.81%     |
| 356.00 | 1995 | \$112,602.03   | \$35,397.34  | \$211,331.51   | (175,934)   | -156.24%  | -89.46%     | -47.05%     | -74.07%     | -72.66%     | -58.31%     | -63.92%     | -64.59%     | -67.21%     | -72.23%     |
| 356.00 | 1996 | \$0.00         | \$295,939.28 | \$1,023,911.93 | (727,973)   | NA        | -802.74%    | -256.85%    | -134.89%    | -132.85%    | -110.46%    | -84.28%     | -84.75%     | -82.34%     | -84.24%     |
| 356.00 | 1997 | \$177,457.71   | \$41,695.17  | \$52,060.98    | (10,366)    | -5.84%    | -416.06%    | -315.20%    | -184.11%    | -112.13%    | -116.93%    | -101.63%    | -79.61%     | -80.94%     | -79.17%     |
| 356.00 | 1998 | \$84,192.40    | \$0.00       | \$1,115,521.58 | (1,115,522) | -1324.97% | -430.30%    | -708.53%    | -542.36%    | -322.01%    | -205.78%    | -184.72%    | -148.72%    | -113.83%    | -108.82%    |
| 356.00 | 1999 | \$129,435.13   | \$0.00       | (\$182,713.37) | 182,713     | 141.16%   | -436.65%    | -241.17%    | -427.31%    | -366.71%    | -249.42%    | -168.96%    | -158.84%    | -132.53%    | -103.49%    |
| 356.00 | 2000 | \$13,039.90    | \$0.00       | \$0.00         | 0           | 0.00%     | 128.24%     | -411.53%    | -233.39%    | -413.52%    | -357.46%    | -245.55%    | -167.18%    | -157.58%    | -131.78%    |
| 356.00 | 2001 | \$124,597.17   | \$0.00       | \$0.00         | 0           | 0.00%     | 0.00%       | 68.41%      | -265.56%    | -178.39%    | -316.07%    | -288.01%    | -213.80%    | -151.83%    | -146.47%    |
| 356.00 | 2002 | \$649,571.79   | \$5,966.12   | (\$22,202.79)  | 28,169      | 4.34%     | 3.64%       | 3.58%       | 23.01%      | -90.39%     | -77.66%     | -139.44%    | -140.90%    | -125.96%    | -101.29%    |
| 356.00 | 2003 | \$541,806.21   | \$97,899.56  | (\$430,091.04) | 527,991     | 97.45%    | 46.68%      | 42.26%      | 41.85%      | 50.66%      | -24.42%     | -22.50%     | -64.82%     | -70.44%     | -69.79%     |
| 356.00 | 2004 | \$563,118.37   | \$4,710.41   | (\$22,690.40)  | 27,401      | 4.87%     | 50.27%      | 33.26%      | 31.06%      | 30.84%      | 37.90%      | -16.59%     | -15.75%     | -47.63%     | -52.74%     |
| 356.00 | 2005 | \$61,740.05    | \$94,849.82  | \$7,629.78     | 87,220      | 141.27%   | 18.34%      | 55.08%      | 36.93%      | 34.56%      | 34.33%      | 40.97%      | -12.09%     | -11.62%     | -42.66%     |
| 356.00 | 2006 | \$227,642.79   | \$6,683.93   | \$229,846.42   | (223,162)   | -98.03%   | -46.98%     | -12.73%     | 30.08%      | 21.90%      | 20.64%      | 20.52%      | 27.28%      | -20.26%     | -19.26%     |
| 356.00 | 2007 | \$1,110,162.05 | \$9,847.13   | \$215,053.08   | (205,206)   | -18.48%   | -32.02%     | -24.38%     | -15.99%     | 8.55%       | 7.69%       | 7.39%       | 7.36%       | 12.43%      | -19.70%     |
| 356.00 | 2008 | \$2,033,921.99 | \$7,117.76   | \$75,383.43    | (68,266)    | -3.36%    | -8.70%      | -14.73%     | -11.92%     | -9.56%      | 3.22%       | 3.36%       | 3.28%       | 3.27%       | 6.54%       |
| 356.00 | 2009 | \$279,257.82   | \$277,370.01 | \$497,926.84   | (220,557)   | -78.98%   | -12.49%     | -14.43%     | -19.64%     | -16.97%     | -14.09%     | -1.55%      | -0.85%      | -0.83%      | -0.83%      |
| 356.00 | 2010 | \$1,233,537.43 | \$50,715.86  | \$1,142,498.78 | (1,091,783) | -88.51%   | -86.75%     | -38.93%     | -34.05%     | -37.03%     | -34.81%     | -30.75%     | -19.27%     | -16.99%     | -16.68%     |
| 357.00 | 1979 | \$0.00         | \$212.26     | \$227.49       | (15)        | NA        |             |             |             |             |             |             |             |             |             |
| 357.00 | 1980 | \$0.00         | \$16.98      | \$107.07       | (90)        | NA        | NA          |             |             |             |             |             |             |             |             |
| 357.00 | 1981 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          |             |             |             |             |             |             |             |
| 357.00 | 1982 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          |             |             |             |             |             |             |
| 357.00 | 1983 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          |             |             |             |             |             |
| 357.00 | 1984 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          |             |             |             |             |
| 357.00 | 1985 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          |             |             |             |
| 357.00 | 1986 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          |             |             |
| 357.00 | 1987 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |             |
| 357.00 | 1988 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1989 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1990 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1991 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1992 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1993 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1994 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1995 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1996 | \$0.00         | \$23.04      | \$41.37        | (18)        | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1997 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1998 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 1999 | \$0.00         | \$1.12       | \$19.97        | (19)        | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2000 | \$0.00         | \$13.63      | \$12.41        | 1           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2001 | \$0.00         | \$1.92       | \$5.80         | (4)         | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2002 | \$0.00         | \$0.00       | \$11.62        | (12)        | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2003 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2004 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2005 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2006 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2007 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2008 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2009 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |
| 357.00 | 2010 | \$0.00         | \$0.00       | \$0.00         | 0           | NA        | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          | NA          |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

| Acct   | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 358    | 1979 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1980 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1981 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1982 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1983 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1984 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1985 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1986 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1987 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1988 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1989 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1990 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1991 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1992 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1993 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1994 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1995 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1996 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1997 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2003 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2004 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2005 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2006 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2009 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 358    | 2010 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1979 | \$1,199.00   | \$0.00        | \$0.00          | 0           | 0.00%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 359.00 | 1980 | \$300.00     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 359.00 | 1981 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 359.00 | 1982 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             |                   |                   |                   |                   |                   |                   |                    |
| 359.00 | 1983 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                   |                   |                    |
| 359.00 | 1984 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                   |                    |
| 359.00 | 1985 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             |                   |                   |                    |
| 359.00 | 1986 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             |                   |                    |
| 359.00 | 1987 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%             |                    |
| 359.00 | 1988 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%             | 0.00%              |
| 359.00 | 1989 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | 0.00%              |
| 359.00 | 1990 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1991 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1992 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1993 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1994 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1995 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1996 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1997 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1998 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 1999 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2001 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2002 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2003 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2004 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2005 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                | NA                 |
| 359.00 | 2006 | \$0.22       | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 359.00 | 2007 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 359.00 | 2008 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 359.00 | 2009 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 359.00 | 2010 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | NA                | NA                | NA                | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 361.00 | 1979 | \$497,860.00 | \$25,603.30   | \$102,033.37    | (76,430)    | -15.35%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 361.00 | 1980 | \$437,824.00 | \$10,733.42   | \$77,070.15     | (66,337)    | -15.15%     | -15.26%           |                   |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
16 of 25

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 361.00 | 1981 | \$41,712.00     | \$871.29       | \$13,343.85     | (12,473)    | -29.90%     | -16.43%           | -15.88%           |                   |                   |                   |                   |                   |                   |                    |
| 361.00 | 1982 | \$8,769.00      | \$0.00         | \$3,322.59      | (3,323)     | -37.89%     | -31.29%           | -16.82%           | -16.08%           |                   |                   |                   |                   |                   |                    |
| 361.00 | 1983 | \$26,914.00     | \$505.54       | \$11,507.30     | (11,002)    | -40.88%     | -40.14%           | -34.62%           | -18.08%           | -16.74%           |                   |                   |                   |                   |                    |
| 361.00 | 1984 | \$37,771.91     | \$16,035.04    | \$11,727.65     | 4,307       | 11.40%      | -10.35%           | -13.64%           | -19.53%           | -16.06%           | -15.73%           |                   |                   |                   |                    |
| 361.00 | 1985 | \$38,171.30     | \$1,942.44     | \$16,159.81     | (14,217)    | -37.25%     | -13.05%           | -20.33%           | -21.71%           | -23.94%           | -17.43%           | -16.48%           |                   |                   |                    |
| 361.00 | 1986 | \$43,138.91     | \$27,782.37    | \$35,722.27     | (7,940)     | -18.41%     | -27.25%           | -14.99%           | -19.76%           | -20.79%           | -22.72%           | -17.50%           | -16.55%           |                   |                    |
| 361.00 | 1987 | \$62,314.07     | \$549.37       | \$36,342.20     | (35,793)    | -57.44%     | -41.47%           | -40.35%           | -29.57%           | -31.03%           | -31.31%           | -31.08%           | -21.07%           | -18.69%           |                    |
| 361.00 | 1988 | \$35,594.62     | \$148.80       | \$16,161.37     | (16,013)    | -44.99%     | -52.91%           | -42.36%           | -41.27%           | -32.10%           | -52.91%           | -33.24%           | -32.76%           | -22.23%           | -19.45%            |
| 361.00 | 1989 | \$73,970.08     | \$1,405.71     | \$20,065.11     | (18,659)    | -25.23%     | -31.65%           | -41.00%           | -36.46%           | -36.58%           | -30.35%           | -31.24%           | -31.42%           | -31.25%           | -22.51%            |
| 361.00 | 1990 | \$61,533.75     | \$1,190.41     | \$3,671.65      | (2,481)     | -4.03%      | -15.60%           | -21.71%           | -31.25%           | -29.25%           | -30.22%           | -25.76%           | -26.83%           | -27.08%           | -27.35%            |
| 361.00 | 1991 | \$94,435.17     | \$2,595.84     | \$23,769.88     | (21,174)    | -22.42%     | -15.17%           | -18.40%           | -21.97%           | -28.71%           | -27.51%           | -28.42%           | -25.05%           | -25.95%           | -26.17%            |
| 361.00 | 1992 | \$373,722.75    | \$232,006.60   | \$62,204.09     | 169,803     | 45.44%      | 31.75%            | 27.59%            | 21.12%            | 17.44%            | 10.79%            | 9.10%             | 6.84%             | 7.05%             | 5.53%              |
| 361.00 | 1993 | \$167,407.72    | \$75,585.56    | \$4,567.44      | 71,018      | 42.42%      | 44.50%            | 34.56%            | 31.15%            | 25.74%            | 22.62%            | 16.88%            | 15.21%            | 13.11%            | 13.04%             |
| 361.00 | 1994 | \$38,087.40     | \$649.90       | \$19,223.40     | (18,574)    | -48.77%     | 25.52%            | 38.37%            | 29.85%            | 27.01%            | 22.24%            | 19.40%            | 14.13%            | 12.65%            | 10.72%             |
| 361.00 | 1995 | \$121,508.68    | \$265,841.34   | \$29,698.27     | 236,143     | 194.34%     | 136.33%           | 88.25%            | 65.42%            | 54.98%            | 50.75%            | 44.71%            | 41.40%            | 35.42%            | 33.25%             |
| 361.00 | 1996 | \$492,091.76    | \$92,237.16    | \$69,307.85     | 22,929      | 4.66%       | 42.22%            | 36.90%            | 38.03%            | 40.35%            | 35.75%            | 33.93%            | 30.86%            | 29.00%            | 25.46%             |
| 361.00 | 1997 | \$354,972.15    | \$214,254.78   | \$60,496.70     | 153,758     | 43.32%      | 20.86%            | 42.62%            | 39.16%            | 39.63%            | 41.03%            | 37.38%            | 35.89%            | 33.34%            | 31.81%             |
| 361.00 | 1998 | \$422,227.25    | \$40,000.00    | \$13,407.58     | 26,592      | 6.30%       | 23.21%            | 16.02%            | 31.59%            | 29.45%            | 30.81%            | 33.59%            | 31.02%            | 30.01%            | 28.15%             |
| 361.00 | 1999 | \$1,764,101.28  | \$0.00         | (\$7.53)        | 8           | 0.00%       | 1.22%             | 7.10%             | 6.70%             | 13.93%            | 13.18%            | 14.64%            | 17.72%            | 16.73%            | 16.40%             |
| 361.00 | 2000 | \$4,972.75      | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 1.21%             | 7.08%             | 6.69%             | 13.91%            | 13.16%            | 14.62%            | 17.70%            | 16.71%             |
| 361.00 | 2001 | \$363,339.00    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 1.04%             | 6.20%             | 5.98%             | 12.47%            | 11.82%            | 13.19%            | 16.13%             |
| 361.00 | 2002 | \$477,389.45    | \$0.00         | \$4.01          | (4)         | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.88%             | 5.32%             | 5.24%             | 10.98%            | 10.42%            | 11.69%             |
| 361.00 | 2003 | \$63,573.06     | \$193,654.94   | \$5,456.83      | 188,198     | 296.03%     | 34.79%            | 20.81%            | 20.70%            | 7.04%             | 6.94%             | 10.68%            | 9.93%             | 15.44%            | 14.85%             |
| 361.00 | 2004 | \$134.42        | \$637.80       | (\$280,913.83)  | 281,552     | 209456.65%  | 737.35%           | 86.81%            | 51.94%            | 51.65%            | 17.57%            | 16.03%            | 18.84%            | 17.07%            | 22.37%             |
| 361.00 | 2005 | \$149,676.84    | \$65,570.40    | \$6,084.20      | 71,655      | 47.87%      | 235.77%           | 253.72%           | 78.38%            | 51.36%            | 51.12%            | 19.18%            | 17.50%            | 20.05%            | 18.20%             |
| 361.00 | 2006 | \$449,678.20    | \$315,746.33   | \$29,688.29     | 286,058     | 63.61%      | 59.68%            | 106.63%           | 124.79%           | 72.56%            | 55.02%            | 54.84%            | 25.28%            | 23.11%            | 24.88%             |
| 361.00 | 2007 | \$176,662.03    | \$0.00         | \$734,847.25    | (734,847)   | -415.96%    | -171.65%          | -48.60%           | -12.31%           | 11.03%            | 7.03%             | 5.51%             | 5.49%             | 2.68%             | 3.08%              |
| 361.00 | 2008 | \$276,703.08    | \$0.00         | \$42,000.96     | (42,001)    | -15.18%     | -171.35%          | -54.35%           | -39.81%           | -13.07%           | 4.53%             | 3.18%             | 2.59%             | 2.58%             | 1.36%              |
| 361.00 | 2009 | \$81,431.30     | \$275.10       | \$32,689.82     | (32,415)    | -39.81%     | -20.78%           | -151.32%          | -53.15%           | -39.81%           | -14.99%           | 1.52%             | 1.09%             | 0.89%             | 0.89%              |
| 361.00 | 2010 | \$72,129.16     | \$0.00         | \$10,652.82     | (10,653)    | -14.77%     | -28.05%           | -19.77%           | -135.09%          | -50.53%           | -38.32%           | -14.97%           | 0.59%             | 0.43%             | 0.36%              |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 362.00 | 1979 | \$505,476.00    | \$90,252.26    | \$215,525.87    | (125,274)   | -24.78%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 362.00 | 1980 | \$1,035,334.00  | \$73,257.51    | \$118,134.11    | (44,877)    | -4.33%      | -11.04%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 362.00 | 1981 | \$724,248.99    | \$44,987.29    | \$118,173.78    | (73,186)    | -10.11%     | -6.71%            | -10.74%           |                   |                   |                   |                   |                   |                   |                    |
| 362.00 | 1982 | \$337,710.00    | \$20,680.10    | \$159,836.34    | (139,156)   | -41.21%     | -20.00%           | -12.26%           | -14.70%           |                   |                   |                   |                   |                   |                    |
| 362.00 | 1983 | \$901,813.00    | \$77,746.93    | \$395,214.48    | (317,468)   | -35.20%     | -35.20%           | -26.98%           | -19.16%           | -19.97%           |                   |                   |                   |                   |                    |
| 362.00 | 1984 | \$570,915.69    | \$13,104.11    | \$338,635.48    | (325,531)   | -57.02%     | -43.66%           | -43.20%           | -33.75%           | -25.22%           | -25.16%           |                   |                   |                   |                    |
| 362.00 | 1985 | \$861,450.14    | \$49,868.05    | \$323,778.69    | (273,911)   | -31.80%     | -41.85%           | -39.28%           | -39.53%           | -33.25%           | -26.50%           | -26.32%           |                   |                   |                    |
| 362.00 | 1986 | \$1,633,438.68  | \$219,142.23   | \$507,035.00    | (287,893)   | -17.62%     | -22.52%           | -28.94%           | -30.37%           | -31.22%           | -28.18%           | -24.11%           | -24.16%           |                   |                    |
| 362.00 | 1987 | \$1,041,609.17  | \$110,788.56   | \$747,670.08    | (636,882)   | -61.14%     | -34.57%           | -33.89%           | -37.11%           | -36.77%           | -37.05%           | -33.83%           | -29.53%           | -29.22%           |                    |
| 362.00 | 1988 | \$1,496,132.19  | \$56,058.77    | \$676,819.89    | (620,761)   | -41.49%     | -49.56%           | -37.05%           | -36.15%           | -38.28%           | -49.56%           | -38.02%           | -35.35%           | -31.61%           | -31.24%            |
| 362.00 | 1989 | \$1,149,737.46  | \$152,398.72   | \$453,168.12    | (300,769)   | -26.16%     | -34.83%           | -42.26%           | -34.70%           | -34.29%           | -36.22%           | -36.10%           | -36.31%           | -34.13%           | -30.97%            |
| 362.00 | 1990 | \$2,882,283.03  | \$194,342.53   | \$605,524.55    | (411,182)   | -14.27%     | -17.66%           | -24.11%           | -29.98%           | -27.52%           | -27.93%           | -29.65%           | -30.13%           | -30.47%           | -29.20%            |
| 362.00 | 1991 | \$3,053,618.97  | \$733,674.15   | \$582,242.08    | 151,432     | 4.96%       | -4.38%            | -7.91%            | -13.76%           | -18.89%           | -18.71%           | -19.64%           | -21.32%           | -22.24%           | -22.70%            |
| 362.00 | 1992 | \$7,608,818.30  | \$3,836,156.20 | \$664,394.84    | 3,171,761   | 41.69%      | 31.17%            | 21.50%            | 17.77%            | 12.29%            | 7.86%             | 5.65%             | 4.01%             | 2.30%             | 0.70%              |
| 362.00 | 1993 | \$2,147,935.48  | \$502,414.24   | \$958,730.98    | (456,317)   | -21.24%     | 27.83%            | 22.38%            | 15.65%            | 12.79%            | 8.37%             | 4.63%             | 2.90%             | 1.53%             | 0.04%              |
| 362.00 | 1994 | \$830,607.13    | \$108,243.72   | \$580,821.86    | (472,578)   | -56.90%     | -31.19%           | 21.18%            | 17.55%            | 12.00%            | 9.52%             | 5.54%             | 2.10%             | 0.63%             | -0.60%             |
| 362.00 | 1995 | \$331,669.48    | \$111,747.75   | \$297,561.52    | (185,814)   | -56.02%     | -56.65%           | -33.67%           | 18.84%            | 15.81%            | 10.66%            | 8.31%             | 4.49%             | 1.16%             | -0.22%             |
| 362.00 | 1996 | \$2,686,634.98  | \$673,767.53   | \$1,000,952.91  | (327,185)   | -12.18%     | -17.00%           | -25.61%           | -24.04%           | 12.71%            | 11.29%            | 7.52%             | 5.65%             | 2.47%             | -0.38%             |
| 362.00 | 1997 | \$1,795,680.90  | \$286,945.92   | \$179,761.48    | 107,184     | 5.97%       | -4.91%            | -8.43%            | -15.56%           | -17.13%           | 11.93%            | 10.77%            | 7.39%             | 5.68%             | 2.73%              |
| 362.00 | 1998 | \$1,383,510.55  | \$21,754.01    | \$171,706.89    | (149,953)   | -10.84%     | -1.35%            | -6.31%            | -8.97%            | -14.63%           | -16.18%           | 10.05%            | 9.27%             | 6.28%             | 4.72%              |
| 362.00 | 1999 | \$611,933.39    | \$18,636.45    | (\$208,941.92)  | 227,578     | 37.19%      | 3.89%             | 4.87%             | -2.20%            | -4.82%            | -10.48%           | -12.84%           | 11.01%            | 10.10%            | 7.09%              |
| 362.00 | 2000 | \$1,188,395.81  | \$0.00         | \$2,214.56      | (2,215)     | -0.19%      | 12.52%            | 2.37%             | 3.67%             | -1.89%            | -4.13%            | -9.10%            | -11.47%           | 10.29%            | 9.54%              |
| 362.00 | 2001 | \$1,160,173.81  | \$0.00         | \$4,457.64      | (4,458)     | -0.38%      | -0.28%            | 7.46%             | 1.63%             | 2.90%             | -1.69%            | -3.66%            | -8.08%            | -10.41%           | 9.66%              |
| 362.00 | 2002 | \$419,902.79    | \$14,684.08    | \$19,788.39     | (5,104)     | -1.22%      | -0.61%            | -0.43%            | 6.38%             | 1.38%             | 2.64%             | -1.67%            | -3.55%            | -7.81%            | -10.11%            |
| 362.00 | 2003 | \$2,300,599.33  | \$6,109.21     | \$530,450.33    | (524,341)   | -22.79%     | -19.46%           | -13.76%           | -10.58%           | -5.43%            | -6.49%            | -3.97%            | -5.88%            | -7.28%            | -10.52%            |
| 362.00 | 2004 | \$2,162,601.78  | \$361,150.26   | \$4,644.41      | 356,506     | 16.49%      | -3.76%            | -2.48%            | -2.94%            | 0.61%             | -1.11%            | 0.05%             | -2.35%            | -3.62%            |                    |
| 362.00 | 2005 | \$1,779,264.52  | \$11,805.37    | \$8,511.10      | 3,294       | 0.19%       | 9.13%             | -2.64%            | -2.55%            | -2.23%            | -1.96%            | 0.53%             | -0.90%            | 0.07%             | -2.06%             |
| 362.00 | 2006 | \$10,611,011.09 | \$0.00         | \$0.00          | 0           | 0.00%       | 0.03%             | 2.47%             | -0.98%            | -0.98%            | -0.94%            | -0.90%            | 0.25%             | -0.46%            | 0.04%              |
| 362.00 | 2007 | \$1,592,476.33  | \$488.94       | \$207,075.66    | (206,587)   | -12.97%     | -1.69%            | -1.45%            | 0.95%             | -2.01%            | -1.99%            | -1.90%            | -1.80%            | -0.71%            | -1.32%             |
| 362.00 | 2008 | \$3,513,408.04  | \$3,220,214.65 | \$371,391.47    | 2,848,823   | 81.08%      | 51.75%            | 16.81%            | 15.12%            | 15.27%            | 11.28%            | 11.05%            | 10.49%            | 9.97%             | 10.63%             |
| 362.00 | 2009 | \$2,815,778.84  | \$1,459.34     | \$247,360.15    | (245,901)   | -8.73%      | 41.13%            | 20.99%            | 12.93%            | 11.81%            | 12.26%            | 9.01%             | 8.84%             | 8.43%             | 8.06%              |
| 362.00 | 2010 | \$3,459,606.40  | \$0.00         | \$547,909.09    | (547,909)   | -15.84%     | -12.65%           |                   |                   |                   |                   |                   |                   |                   |                    |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 364.00 | 1979 | \$1,989,649.57  | \$557,329.42   | \$1,125,239.02  | (567,910)   | -28.54%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 364.00 | 1980 | \$2,026,750.00  | \$547,918.67   | \$1,450,647.51  | (902,729)   | -44.54%     | -36.62%           |                   |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
17 of 25

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 364.00 | 1981 | \$2,121,115.00 | \$1,266,457.27 | \$1,664,811.23  | (398,354)   | -18.78%     | -31.37%           | -30.45%           |                   |                   |                   |                   |                   |                   |                    |
| 364.00 | 1982 | \$1,980,497.87 | \$1,259,072.38 | \$1,935,026.86  | (675,954)   | -34.13%     | -26.19%           | -32.26%           | -31.35%           |                   |                   |                   |                   |                   |                    |
| 364.00 | 1983 | \$1,614,399.43 | \$615,373.28   | \$1,896,653.97  | (1,281,281) | -79.37%     | -54.44%           | -41.21%           | -42.08%           | -39.31%           |                   |                   |                   |                   |                    |
| 364.00 | 1984 | \$2,010,393.48 | \$643,678.36   | \$1,852,795.12  | (1,209,117) | -60.14%     | -68.70%           | -56.49%           | -46.14%           | -45.81%           | -42.88%           |                   |                   |                   |                    |
| 364.00 | 1985 | \$2,329,341.24 | \$433,267.21   | \$2,156,737.74  | (1,723,471) | -73.99%     | -67.58%           | -70.77%           | -61.63%           | -52.59%           | -51.24%           | -48.03%           |                   |                   |                    |
| 364.00 | 1986 | \$2,633,175.22 | \$386,752.83   | \$2,416,040.06  | (2,029,287) | -77.07%     | -75.62%           | -71.16%           | -72.70%           | -65.47%           | -57.67%           | -55.86%           | -52.61%           |                   |                    |
| 364.00 | 1987 | \$2,715,871.14 | \$376,143.62   | \$2,422,780.67  | (2,046,637) | -75.36%     | -76.20%           | -75.53%           | -72.34%           | -73.34%           | -67.49%           | -60.79%           | -58.90%           | -55.79%           |                    |
| 364.00 | 1988 | \$3,600,564.08 | \$386,086.06   | \$2,843,388.65  | (2,457,303) | -68.25%     | -71.31%           | -73.00%           | -73.20%           | -71.23%           | -71.31%           | -67.66%           | -62.20%           | -60.50%           | -57.74%            |
| 364.00 | 1989 | \$3,129,345.44 | \$404,243.86   | \$2,721,948.98  | (2,317,705) | -74.06%     | -70.95%           | -72.22%           | -73.28%           | -73.39%           | -71.77%           | -72.45%           | -68.66%           | -63.88%           | -62.26%            |
| 364.00 | 1990 | \$2,900,116.68 | \$323,747.28   | \$2,653,279.59  | (2,329,532) | -80.33%     | -77.08%           | -73.77%           | -74.12%           | -74.64%           | -74.55%           | -73.05%           | -73.54%           | -70.13%           | -65.78%            |
| 364.00 | 1991 | \$2,822,798.05 | \$325,313.87   | \$2,476,353.04  | (2,151,039) | -76.20%     | -78.29%           | -76.80%           | -74.33%           | -74.51%           | -74.89%           | -74.78%           | -73.45%           | -73.86%           | -70.80%            |
| 364.00 | 1992 | \$2,573,165.09 | \$283,472.31   | \$2,456,750.45  | (2,173,278) | -84.46%     | -80.14%           | -80.20%           | -78.52%           | -76.06%           | -75.95%           | -76.10%           | -75.88%           | -74.60%           | -74.89%            |
| 364.00 | 1993 | \$2,548,608.36 | \$248,982.67   | \$2,071,789.22  | (1,822,807) | -71.52%     | -78.02%           | -77.38%           | -78.16%           | -77.25%           | -75.40%           | -75.40%           | -75.59%           | -75.44%           | -74.31%            |
| 364.00 | 1994 | \$2,538,117.70 | \$257,487.74   | \$2,291,801.76  | (2,034,314) | -80.15%     | -75.83%           | -78.73%           | -78.05%           | -78.54%           | -77.69%           | -76.00%           | -75.93%           | -76.04%           | -75.87%            |
| 364.00 | 1995 | \$2,841,322.13 | \$304,882.71   | \$1,992,960.96  | (1,688,078) | -59.41%     | -69.20%           | -69.94%           | -73.50%           | -74.07%           | -75.19%           | -75.01%           | -73.95%           | -74.10%           | -74.37%            |
| 364.00 | 1996 | \$2,862,383.37 | \$884,766.35   | \$4,932,896.80  | (4,048,130) | -141.43%    | -100.57%          | -94.28%           | -88.91%           | -88.05%           | -85.98%           | -85.12%           | -83.57%           | -81.43%           | -80.85%            |
| 364.00 | 1997 | \$1,026,424.85 | \$138,004.00   | \$1,800,422.58  | (1,662,419) | -161.96%    | -146.85%          | -109.93%          | -101.78%          | -95.25%           | -93.32%           | -90.51%           | -89.05%           | -87.03%           | -84.51%            |
| 364.00 | 1998 | \$999,324.57   | \$44,655.03    | \$1,663,056.05  | (1,618,401) | -161.95%    | -161.96%          | -149.93%          | -116.66%          | -107.63%          | -100.45%          | -97.78%           | -94.43%           | -92.50%           | -90.12%            |
| 364.00 | 1999 | \$1,266,276.56 | \$138,065.68   | (\$691,456.91)  | 829,523     | 65.51%      | -34.82%           | -74.46%           | -105.61%          | -91.02%           | -88.62%           | -85.53%           | -85.36%           | -84.04%           | -83.56%            |
| 364.00 | 2000 | \$531,132.42   | \$229.82       | \$86,247.68     | (86,018)    | -16.20%     | 41.37%            | -31.28%           | -66.37%           | -98.50%           | -86.84%           | -85.44%           | -83.01%           | -83.23%           | -82.24%            |
| 364.00 | 2001 | \$2,820,267.38 | \$584.84       | (\$1,418.21)    | 2,003       | 0.07%       | -2.51%            | 16.14%            | -15.54%           | -38.16%           | -69.26%           | -66.99%           | -69.24%           | -69.57%           | -71.48%            |
| 364.00 | 2002 | \$1,819,777.34 | \$496,355.66   | \$8,479,057.86  | (7,982,702) | -438.66%    | -172.00%          | -155.99%          | -112.42%          | -119.08%          | -124.28%          | -128.61%          | -114.73%          | -109.48%          | -104.45%           |
| 364.00 | 2003 | \$914,591.75   | \$523,047.62   | \$5,315,316.62  | (4,792,269) | -523.98%    | -467.20%          | -292.95%          | -211.30%          | -163.62%          | -163.42%          | -163.26%          | -158.15%          | -139.55%          | -130.99%           |
| 364.00 | 2004 | \$1,047,295.14 | \$547,187.25   | \$8,671,005.91  | (8,123,819) | -775.70%    | -658.35%          | -552.63%          | -316.53%          | -294.16%          | -239.94%          | -231.65%          | -224.79%          | -206.83%          | -180.86%           |
| 364.00 | 2005 | \$984,906.50   | \$321,278.72   | \$2,952,440.24  | (2,631,162) | -267.15%    | -529.23%          | -527.60%          | -493.65%          | -310.12%          | -290.89%          | -242.79%          | -235.01%          | -228.44%          | -210.99%           |
| 364.00 | 2006 | \$1,120,699.58 | \$324,138.69   | \$2,934,975.33  | (2,610,837) | -232.96%    | -248.95%          | -423.92%          | -446.42%          | -444.02%          | -300.19%          | -283.86%          | -241.75%          | -234.81%          | -228.85%           |
| 364.00 | 2007 | \$932,067.26   | \$304,356.96   | \$2,167,473.62  | (1,863,117) | -199.89%    | -217.95%          | -233.90%          | -372.80%          | -400.46%          | -410.65%          | -290.49%          | -276.16%          | -238.33%          | -232.20%           |
| 364.00 | 2008 | \$919,930.25   | \$363,664.65   | \$2,013,698.35  | (1,650,034) | -179.37%    | -189.70%          | -206.01%          | -221.22%          | -337.25%          | -366.10%          | -383.16%          | -280.81%          | -268.13%          | -233.94%           |
| 364.00 | 2009 | \$676,640.32   | \$284,442.92   | \$2,411,848.64  | (2,127,406) | -314.41%    | -236.60%          | -223.07%          | -226.11%          | -234.83%          | -334.53%          | -360.80%          | -377.63%          | -282.83%          | -270.80%           |
| 364.00 | 2010 | \$853,248.51   | \$270,337.93   | \$4,445,953.04  | (4,175,615) | -489.38%    | -411.99%          | -324.64%          | -290.26%          | -276.00%          | -274.41%          | -354.75%          | -375.52%          | -387.92%          | -297.41%           |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 365.00 | 1979 | \$1,349,673.00 | \$820,924.88   | \$1,059,625.57  | (238,701)   | -17.69%     |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 365.00 | 1980 | \$1,435,780.00 | \$1,001,252.78 | \$1,650,825.26  | (649,572)   | -45.24%     | -31.89%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 365.00 | 1981 | \$2,789,494.00 | \$584,674.20   | \$1,433,442.31  | (848,768)   | -30.43%     | -35.46%           | -31.16%           |                   |                   |                   |                   |                   |                   |                    |
| 365.00 | 1982 | \$2,155,171.00 | \$944,835.28   | \$1,698,389.56  | (753,554)   | -34.96%     | -32.41%           | -35.29%           | -32.22%           |                   |                   |                   |                   |                   |                    |
| 365.00 | 1983 | \$2,426,215.42 | \$896,496.48   | \$1,721,855.52  | (825,359)   | -34.02%     | -34.46%           | -32.94%           | -34.94%           | -32.65%           |                   |                   |                   |                   |                    |
| 365.00 | 1984 | \$5,416,229.41 | \$932,844.33   | \$1,728,613.22  | (795,769)   | -14.69%     | -20.67%           | -23.75%           | -25.21%           | -27.23%           | -26.40%           |                   |                   |                   |                    |
| 365.00 | 1985 | \$0.00         | \$783,484.30   | \$2,090,633.38  | (1,307,149) | NA          | -38.83%           | -37.34%           | -36.83%           | -35.43%           | -36.42%           | -34.80%           |                   |                   |                    |
| 365.00 | 1986 | \$3,021,943.00 | \$835,064.76   | \$2,195,426.52  | (1,360,362) | -45.02%     | -88.27%           | -41.04%           | -39.47%           | -38.73%           | -37.26%           | -37.93%           | -36.46%           |                   |                    |
| 365.00 | 1987 | \$3,954,351.84 | \$850,099.85   | \$2,746,110.28  | (1,896,010) | -47.95%     | -46.68%           | -65.41%           | -43.25%           | -41.74%           | -40.88%           | -39.40%           | -39.80%           | -38.47%           |                    |
| 365.00 | 1988 | \$4,832,741.38 | \$1,111,395.21 | \$3,114,827.31  | (2,003,432) | -41.46%     | -44.38%           | -44.54%           | -55.61%           | -42.74%           | -44.38%           | -41.00%           | -39.80%           | -40.10%           | -39.00%            |
| 365.00 | 1989 | \$5,367,460.96 | \$1,250,144.51 | \$3,359,329.69  | (2,109,185) | -39.30%     | -40.32%           | -42.45%           | -42.90%           | -50.51%           | -41.92%           | -41.16%           | -40.67%           | -39.71%           | -39.97%            |
| 365.00 | 1990 | \$4,706,546.91 | \$1,403,871.83 | \$3,427,522.28  | (2,023,650) | -43.00%     | -41.02%           | -41.16%           | -42.59%           | -42.92%           | -48.90%           | -42.11%           | -41.45%           | -41.01%           | -40.16%            |
| 365.00 | 1991 | \$4,273,606.00 | \$1,150,667.56 | \$2,431,599.30  | (1,280,932) | -29.97%     | -36.80%           | -37.73%           | -38.67%           | -40.26%           | -40.81%           | -45.80%           | -40.47%           | -40.01%           | -39.71%            |
| 365.00 | 1992 | \$3,374,279.34 | \$687,896.36   | \$1,798,752.35  | (1,110,856) | -32.92%     | -31.27%           | -35.74%           | -36.82%           | -37.81%           | -39.32%           | -39.91%           | -44.33%           | -39.74%           | -39.37%            |
| 365.00 | 1993 | \$3,684,469.00 | \$701,971.00   | \$1,556,568.31  | (854,597)   | -23.19%     | -27.84%           | -28.65%           | -32.86%           | -34.47%           | -35.76%           | -37.35%           | -38.05%           | -41.99%           | -38.16%            |
| 365.00 | 1994 | \$3,681,263.00 | \$756,834.93   | \$2,176,254.85  | (1,419,420) | -38.56%     | -30.87%           | -31.52%           | -31.08%           | -33.92%           | -35.07%           | -36.10%           | -37.49%           | -38.10%           | -41.64%            |
| 365.00 | 1995 | \$3,662,354.00 | \$784,541.13   | \$2,130,049.07  | (1,345,508) | -36.74%     | -37.65%           | -32.82%           | -32.84%           | -32.19%           | -34.36%           | -35.28%           | -36.17%           | -37.41%           | -37.98%            |
| 365.00 | 1996 | \$3,107,647.00 | \$1,742,439.67 | \$4,964,484.97  | (3,222,045) | -103.68%    | -67.47%           | -57.28%           | -48.40%           | -45.42%           | -42.39%           | -42.50%           | -41.96%           | -41.89%           | -42.48%            |
| 365.00 | 1997 | \$2,033,338.12 | \$501,337.17   | \$1,812,357.39  | (1,311,020) | -64.48%     | -68.18%           | -66.78%           | -58.46%           | -50.42%           | -47.40%           | -44.27%           | -44.06%           | -43.31%           | -43.08%            |
| 365.00 | 1998 | \$1,479,381.41 | \$1,337,841.93 | \$2,015,755.82  | (677,914)   | -45.82%     | -56.62%           | -78.71%           | -63.76%           | -57.12%           | -50.04%           | -47.29%           | -44.36%           | -44.15%           | -43.41%            |
| 365.00 | 1999 | \$2,726,290.00 | (\$632,757.44) | (\$604,574.26)  | (28,183)    | -1.03%      | -16.79%           | -32.33%           | -56.05%           | -50.62%           | -47.96%           | -43.48%           | -41.98%           | -40.15%           | -40.56%            |
| 365.00 | 2000 | \$2,389,128.46 | \$1,056.67     | \$51,944.10     | (50,887)    | -2.13%      | -1.55%            | -11.48%           | -23.97%           | -45.08%           | -43.09%           | -42.22%           | -39.14%           | -38.34%           | -37.16%            |
| 365.00 | 2001 | \$2,341,771.27 | \$11,307.16    | \$112,522.52    | (101,215)   | -4.32%      | -3.22%            | -2.42%            | -9.60%            | -19.77%           | -38.30%           | -37.98%           | -38.08%           | -35.89%           | -35.54%            |
| 365.00 | 2002 | \$3,971,662.76 | \$491,198.51   | \$6,648,125.12  | (6,156,927) | -155.02%    | -99.12%           | -72.50%           | -55.45%           | -54.35%           | -55.72%           | -63.98%           | -59.39%           | -56.37%           | -52.16%            |
| 365.00 | 2003 | \$7,032,359.11 | \$708,337.00   | \$4,763,250.55  | (4,054,914) | -57.66%     | -92.80%           | -77.28%           | -65.87%           | -56.29%           | -55.52%           | -56.34%           | -62.21%           | -58.96%           | -56.65%            |
| 365.00 | 2004 | \$3,667,379.91 | \$726,238.70   | \$6,817,713.71  | (6,091,475) | -166.10%    | -94.83%           | -111.12%          | -96.42%           | -84.81%           | -74.49%           | -72.69%           | -72.04%           | -75.46%           | -71.09%            |
| 365.00 | 2005 | \$2,953,789.64 | \$384,441.64   | \$2,108,266.85  | (1,723,825) | -58.36%     | -118.04%          | -86.94%           | -102.28%          | -90.79%           | -81.32%           | -72.59%           | -71.10%           | -70.63%           | -73.87%            |
| 365.00 | 2006 | \$3,720,000.41 | \$264,234.76   | \$5,329,517.74  | (5,065,283) | -136.16%    | -101.73%          | -124.56%          | -97.48%           | -108.19%          | -97.92%           | -89.14%           | -80.80%           | -79.09%           | -78.17             |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
18 of 25

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal  | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 366.00 | 1984 | \$8,651.27     | \$341.55      | \$1,206.62       | (865)       | -10.00%     | -14.37%           | -14.52%           | -13.57%           | -12.64%           | -12.20%           |                   |                   |                   |                    |
| 366.00 | 1985 | \$16,315.88    | \$660.35      | \$2,051.47       | (1,391)     | -8.53%      | -9.04%            | -11.44%           | -11.72%           | -11.50%           | -10.95%           | -10.69%           |                   |                   |                    |
| 366.00 | 1986 | \$18,091.73    | \$1,118.41    | \$3,069.77       | (1,951)     | -10.79%     | -9.71%            | -9.77%            | -11.20%           | -11.40%           | -11.28%           | -10.90%           | -10.72%           |                   |                    |
| 366.00 | 1987 | \$26,422.06    | \$1,260.08    | \$8,183.21       | (6,923)     | -26.20%     | -19.94%           | -16.88%           | -16.02%           | -16.35%           | -16.32%           | -15.96%           | -15.70%           | -15.57%           |                    |
| 366.00 | 1988 | \$35,746.49    | \$6,691.88    | \$3,276.94       | 3,415       | 9.55%       | -5.64%            | -6.80%            | -7.09%            | -7.33%            | -5.64%            | -8.29%            | -8.36%            | -8.18%            | -8.09%             |
| 366.00 | 1989 | \$64,261.20    | \$11,319.38   | \$4,018.67       | 7,301       | 11.36%      | 10.71%            | 3.00%             | 1.27%             | 0.28%             | -1.06%            | -1.25%            | -1.48%            | -1.36%            |                    |
| 366.00 | 1990 | \$44,392.34    | \$4,994.72    | \$4,629.04       | 366         | 0.82%       | 7.06%             | 7.67%             | 2.43%             | 1.17%             | 0.40%             | -0.02%            | -0.68%            | -0.84%            | -1.04%             |
| 366.00 | 1991 | \$39,126.09    | \$7,391.49    | \$5,848.12       | 1,543       | 3.94%       | 2.29%             | 6.23%             | 6.88%             | 2.72%             | 1.64%             | 0.97%             | 0.59%             | 0.01%             | -0.13%             |
| 366.00 | 1992 | \$45,048.12    | \$5,406.39    | \$8,942.61       | (3,536)     | -7.85%      | -2.37%            | -1.27%            | 2.94%             | 3.98%             | 0.85%             | 0.08%             | -0.41%            | -0.69%            | -1.15%             |
| 366.00 | 1993 | \$37,599.08    | \$1,629.38    | \$3,619.44       | (1,990)     | -5.29%      | -6.69%            | -3.27%            | -2.18%            | 1.60%             | 2.67%             | 0.06%             | -0.57%            | -0.97%            | -1.20%             |
| 366.00 | 1994 | \$32,019.11    | \$851.25      | \$6,412.38       | (5,561)     | -17.37%     | -10.85%           | -9.67%            | -6.21%            | -4.63%            | -0.72%            | 0.52%             | -1.66%            | -2.14%            | -2.43%             |
| 366.00 | 1995 | \$25,860.21    | \$1,579.02    | \$2,410.75       | (832)       | -3.22%      | -11.05%           | -8.78%            | -8.48%            | -5.78%            | -4.47%            | -0.94%            | 0.22%             | -1.77%            | -2.22%             |
| 366.00 | 1996 | \$313,851.11   | \$4,695.30    | \$9,985.41       | (5,290)     | -1.69%      | -1.80%            | -3.14%            | -3.34%            | -3.79%            | -3.17%            | -2.84%            | -1.33%            | -0.72%            | -1.73%             |
| 366.00 | 1997 | \$6,112.17     | \$60.72       | \$14,404.32      | (14,344)    | -234.67%    | -6.14%            | -5.92%            | -6.89%            | -6.74%            | -6.85%            | -6.01%            | -5.45%            | -3.67%            | -2.94%             |
| 366.00 | 1998 | \$5,637.04     | \$842.91      | \$8,114.32       | (7,271)     | -128.99%    | -183.97%          | -8.26%            | -7.89%            | -8.68%            | -8.38%            | -8.33%            | -7.38%            | -6.72%            | -4.82%             |
| 366.00 | 1999 | \$11,005.85    | \$2,130.43    | (\$8,267.66)     | 10,398      | 94.48%      | 18.79%            | -49.29%           | -4.90%            | -4.78%            | -5.81%            | -5.76%            | -5.96%            | -5.21%            | -4.73%             |
| 366.00 | 2000 | \$7,073.65     | \$0.00        | \$34.00          | (34)        | -0.48%      | 57.33%            | 13.04%            | -37.72%           | -4.81%            | -4.70%            | -5.71%            | -5.68%            | -5.88%            | -5.14%             |
| 366.00 | 2001 | \$28,532.24    | \$0.00        | \$0.00           | 0           | 0.00%       | -0.10%            | 22.23%            | 5.92%             | -19.28%           | -4.44%            | -4.36%            | -5.33%            | -5.33%            | -5.55%             |
| 366.00 | 2002 | \$18,584.95    | \$528.97      | \$1,053.56       | (525)       | -2.82%      | -1.11%            | -1.03%            | 15.09%            | 3.63%             | -15.30%           | -4.37%            | -4.30%            | -5.23%            | -5.23%             |
| 366.00 | 2003 | \$26,641.73    | \$140.45      | \$2,880.30       | (2,740)     | -10.28%     | -7.22%            | -4.43%            | -4.08%            | 7.73%             | -0.18%            | -14.01%           | -4.74%            | -4.66%            | -5.51%             |
| 366.00 | 2004 | \$44,799.03    | \$3,917.55    | \$28,622.04      | (24,704)    | -55.15%     | -38.42%           | -31.07%           | -23.59%           | -22.29%           | -12.88%           | -17.48%           | -26.43%           | -9.63%            | -9.29%             |
| 366.00 | 2005 | \$21,310.07    | \$1,971.70    | \$460.94         | 1,511       | 7.09%       | -35.08%           | -27.96%           | -23.76%           | -18.92%           | -18.03%           | -10.19%           | -14.28%           | -22.22%           | -8.89%             |
| 366.00 | 2006 | (\$141,043.81) | \$5,653.62    | \$47.81          | 5,606       | -3.97%      | -5.94%            | 23.47%            | 42.09%            | 70.19%            | 1773.48%          | -354.13%          | -62.05%           | -78.79%           | -112.04%           |
| 366.00 | 2007 | \$20,442.99    | \$3,075.85    | \$3,206.22       | (130)       | -0.64%      | -4.54%            | -7.04%            | 32.52%            | 73.46%            | 226.47%           | -108.90%          | -79.79%           | -28.43%           | -41.62%            |
| 366.00 | 2008 | \$17,198.05    | \$737.99      | \$1,412.59       | (675)       | -3.92%      | -2.14%            | -4.64%            | -7.69%            | 49.32%            | 198.39%           | -273.00%          | -59.39%           | -49.82%           | -20.70%            |
| 366.00 | 2009 | \$32,343.58    | \$1,929.52    | \$1,389.39       | 540         | 1.67%       | -0.27%            | -0.38%            | -7.52%            | -13.77%           | 360.66%           | -94.93%           | -52.43%           | -30.69%           | -27.87%            |
| 366.00 | 2010 | \$16,406.34    | \$95.74       | \$4,612.78       | (4,517)     | -27.53%     | -8.16%            | -7.05%            | -5.54%            | -1.51%            | -7.00%            | -195.26%          | -65.91%           | -45.22%           | -30.08%            |
| 367.00 | 1979 | \$139,748.00   | \$27,690.43   | \$21,969.86      | 5,721       | 4.09%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1980 | \$175,435.00   | \$47,215.49   | \$38,056.54      | 9,159       | 5.22%       | 4.72%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1981 | \$241,973.00   | \$50,203.31   | \$37,815.31      | 12,388      | 5.12%       | 5.16%             | 4.89%             |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1982 | \$217,209.00   | \$41,482.61   | \$48,108.44      | (6,626)     | -3.05%      | 1.25%             | 2.35%             | 2.67%             |                   |                   |                   |                   |                   |                    |
| 367.00 | 1983 | \$272,100.00   | \$41,042.36   | \$50,180.19      | (9,138)     | -3.36%      | -3.22%            | -0.46%            | 0.64%             | 1.10%             |                   |                   |                   |                   |                    |
| 367.00 | 1984 | \$302,521.66   | \$46,166.95   | \$50,382.59      | (4,216)     | -1.39%      | -2.32%            | -2.52%            | -0.73%            | 0.13%             | 0.54%             |                   |                   |                   |                    |
| 367.00 | 1985 | \$629,729.73   | \$85,912.43   | \$91,692.28      | (5,780)     | -0.92%      | -1.07%            | -1.59%            | -1.81%            | -0.80%            | -0.23%            | 0.08%             |                   |                   |                    |
| 367.00 | 1986 | \$828,772.40   | \$76,153.11   | \$134,934.81     | (58,782)    | -7.09%      | -4.43%            | -3.91%            | -3.83%            | -3.76%            | -2.90%            | -2.36%            | -2.04%            |                   |                    |
| 367.00 | 1987 | \$1,391,895.80 | \$111,020.05  | \$314,115.02     | (203,095)   | -14.59%     | -11.79%           | -9.39%            | -8.62%            | -8.20%            | -7.90%            | -7.09%            | -6.55%            | -6.20%            |                    |
| 367.00 | 1988 | \$1,777,887.11 | \$229,805.99  | \$327,372.56     | (97,567)    | -5.49%      | -9.49%            | -8.99%            | -7.89%            | -7.49%            | -9.49%            | -7.11%            | -6.58%            | -6.23%            | -5.99%             |
| 367.00 | 1989 | \$2,327,650.42 | \$251,384.78  | \$334,208.54     | (82,824)    | -3.56%      | -4.39%            | -6.98%            | -6.99%            | -6.44%            | -6.23%            | -6.13%            | -6.04%            | -5.70%            | -5.47%             |
| 367.00 | 1990 | \$1,689,183.31 | \$314,843.06  | \$180,887.23     | 133,956     | 7.93%       | 1.27%             | -0.80%            | -3.47%            | -3.85%            | -3.63%            | -3.56%            | -3.55%            | -3.54%            | -3.32%             |
| 367.00 | 1991 | \$2,264,659.72 | \$252,597.35  | \$179,370.02     | 73,227      | 3.23%       | 5.24%             | 1.98%             | 0.33%             | -1.87%            | -2.29%            | -2.21%            | -2.19%            | -2.21%            | -2.23%             |
| 367.00 | 1992 | \$2,455,690.16 | \$245,208.19  | \$177,452.10     | 67,756      | 2.76%       | 2.99%             | 4.29%             | 2.20%             | 0.90%             | -0.91%            | -1.31%            | -1.30%            | -1.30%            | -1.34%             |
| 367.00 | 1993 | \$2,045,322.96 | \$306,975.15  | \$199,647.34     | 107,328     | 5.25%       | 3.89%             | 3.67%             | 4.52%             | 2.78%             | 1.61%             | -0.01%            | -0.41%            | -0.43%            | -0.45%             |
| 367.00 | 1994 | \$1,844,208.25 | \$261,433.97  | \$263,641.98     | (2,208)     | -0.12%      | 2.70%             | 2.72%             | 2.86%             | 3.69%             | 2.35%             | 1.39%             | -0.02%            | -0.37%            | -0.39%             |
| 367.00 | 1995 | \$1,181,649.16 | \$251,447.07  | \$168,841.23     | 82,606      | 6.99%       | 2.66%             | 3.70%             | 3.39%             | 3.36%             | 4.03%             | 2.75%             | 1.81%             | 0.47%             | 0.11%              |
| 367.00 | 1996 | \$0.00         | \$316,635.56  | \$374,937.76     | (58,302)    | NA          | 2.06%             | 0.73%             | 2.55%             | 2.62%             | 2.76%             | 3.52%             | 2.33%             | 1.44%             | 0.12%              |
| 367.00 | 1997 | \$275,418.09   | \$98,564.57   | \$169,735.45     | (71,171)    | -25.84%     | -47.01%           | -3.22%            | -1.49%            | 1.09%             | 1.62%             | 1.98%             | 2.83%             | 1.78%             | 0.96%              |
| 367.00 | 1998 | \$337,270.10   | \$407,177.69  | \$243,721.33     | 163,456     | 48.46%      | 15.06%            | 5.55%             | 6.50%             | 3.14%             | 3.90%             | 3.56%             | 3.49%             | 4.11%             | 2.87%              |
| 367.00 | 1999 | \$676,863.10   | \$125,653.07  | (\$120,816.31)   | 246,469     | 36.41%      | 40.42%            | 26.27%            | 21.75%            | 14.69%            | 8.36%             | 7.36%             | 6.08%             | 5.50%             | 5.82%              |
| 367.00 | 2000 | \$847,541.14   | \$187.34      | \$8,352.52       | (8,165)     | -0.96%      | 15.63%            | 21.58%            | 15.47%            | 12.74%            | 10.69%            | 6.83%             | 6.38%             | 5.46%             | 5.04%              |
| 367.00 | 2001 | \$3,180,464.16 | \$0.00        | \$1,108.88       | (1,109)     | -0.03%      | -0.23%            | 5.04%             | 7.95%             | 6.20%             | 5.10%             | 5.44%             | 4.21%             | 4.42%             | 4.10%              |
| 367.00 | 2002 | \$1,667,054.72 | \$210,780.18  | (\$257,223.50)   | 468,004     | 28.07%      | 9.63%             | 8.05%             | 11.07%            | 12.95%            | 11.42%            | 10.58%            | 10.06%            | 8.19%             | 7.69%              |
| 367.00 | 2003 | \$1,958,183.08 | \$230,275.83  | \$114,206.81     | 116,069     | 5.93%       | 16.11%            | 8.57%             | 7.51%             | 9.86%             | 11.36%            | 10.22%            | 9.56%             | 9.26%             | 7.82%              |
| 367.00 | 2004 | \$3,228,684.59 | \$166,707.96  | (\$1,056,477.48) | 1,223,185   | 37.88%      | 25.82%            | 26.37%            | 18.00%            | 16.52%            | 17.69%            | 18.56%            | 17.56%            | 17.08%            | 16.18%             |
| 367.00 | 2005 | \$2,847,737.48 | \$208,607.65  | \$301,102.87     | (92,495)    | -3.25%      | 18.61%            | 15.52%            | 17.67%            | 13.30%            | 12.42%            | 13.55%            | 14.35%            | 13.61%            | 13.22%             |
| 367.00 | 2006 | \$3,620,128.78 | \$627,407.60  | \$253,225.23     | 374,182     | 10.34%      | 4.36%             | 15.52%            | 13.91%            | 15.68%            | 12.65%            | 11.99%            | 12.90%            | 13.56%            | 12.97%             |
| 367.00 | 2007 | \$2,489,714.81 | \$176,892.16  | \$261,828.19     | (84,936)    | -3.41%      | 4.73%             | 2.20%             | 11.65%            | 10.86%            | 12.67%            | 10.55%            | 10.05%            | 10.92%            | 11.53%             |
| 367.00 | 2008 | \$2,793,418.53 | \$212,010.43  | \$227,309.77     | (15,299)    | -0.55%      | -1.90%            | 3.08%             | 1.54%             | 9.38%             | 8.98%             | 10.69%            | 9.12%             | 8.75%             | 9.55%              |
| 367.00 | 2009 | \$2,325,233.62 | \$215,597.38  | \$342,625.11     | (127,028)   | -5.46%      | -2.78%            | -2.99%            | 1.31%             | 0.39%             | 7.38%             | 7.23%             | 8.89%             | 7.72%             | 7.42%              |
| 367.00 | 2010 | \$3,295,569.60 | \$173,865.34  | \$652,903.22     | (479,038)   | -14.54%     | -10.78%           | -7.38%            | -6.48%            | -2.29%            | -2.44%            | 3.88%             | 4.05%             | 5.71%             | 5.04%              |
| 368.00 | 1979 | \$1,766,449.00 | \$497,498.76  | \$222,128.10     | 275,371     | 15.59%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1980 | \$2,067,574.00 | \$506,599.09  | \$303,555.65     | 203,043     | 9.82%       | 12.48%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1981 | \$1,344,654.00 | \$500,424.11  | \$198,540.86     | 301,883     | 22.45%      |                   | 15.07%            |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1982 | \$1,319,768.00 | \$517,566.03  | \$232,237.57     | 285,328     | 21.62%      | 22.04%            | 16.70%            | 16.40%            |                   |                   |                   |                   |                   |                    |
| 368.00 | 1983 | \$1,810,383.00 | \$575,231.29  | \$270,231.31     | 305,000     | 16.85%      | 18.86%            | 19.94%            | 16.74%            | 16.50%            |                   |                   |                   |                   |                    |
| 368.00 | 1984 | \$3,269,656.18 | \$734,331.74  | \$428,242.77     | 306,089     | 9.36%       | 12.03%            | 14.01%            | 15.47%            | 14.28%            | 14.48%            |                   |                   |                   |                    |
| 368.00 | 1985 | \$2,978,020.94 | \$682,215.37  | \$454,984.32     | 227,231     | 7.63%       | 8.54%             | 10.40%            | 11.98%            | 13.29%            | 12.73%            | 13.08%            |                   |                   |                    |
| 368.00 | 1986 | \$2,802,836.44 | \$708,502.57  | \$435,597.67     | 272,905     | 9.74%       | 8.65%             | 8.91%             | 10.23%            | 11.47%            | 12.56%            | 12.19%            | 12.54%            |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
19 of 25

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 368.00 | 1987 | \$5,103,817.21 | \$723,291.16   | \$807,246.23    | (83,955)    | -1.64%      | 2.39%             | 3.82%             | 5.10%             | 6.43%             | 7.59%             | 8.67%             | 8.78%             | 9.32%             |                    |
| 368.00 | 1988 | \$7,215,444.69 | \$869,899.84   | \$993,731.26    | (123,831)   | -1.72%      | -1.69%            | 0.43%             | 1.62%             | 2.80%             | -1.69%            | 4.85%             | 5.77%             | 6.07%             | 6.63%              |
| 368.00 | 1989 | \$7,421,629.92 | \$1,228,321.69 | \$968,961.99    | 259,360     | 3.49%       | 0.93%             | 0.26%             | 1.44%             | 2.16%             | 2.98%             | 3.80%             | 4.54%             | 5.26%             | 5.53%              |
| 368.00 | 1990 | \$4,962,596.64 | \$984,984.16   | \$607,736.30    | 377,248     | 7.60%       | 5.14%             | 2.62%             | 1.74%             | 2.55%             | 3.05%             | 3.66%             | 4.33%             | 4.95%             | 5.56%              |
| 368.00 | 1991 | \$3,745,593.00 | \$850,786.09   | \$656,174.10    | 194,612     | 5.20%       | 6.57%             | 5.15%             | 3.03%             | 2.19%             | 2.87%             | 3.28%             | 3.81%             | 4.41%             | 4.97%              |
| 368.00 | 1992 | \$2,491,566.18 | \$635,111.59   | \$334,494.51    | 300,617     | 12.07%      | 7.94%             | 7.79%             | 6.08%             | 3.90%             | 2.99%             | 3.55%             | 3.88%             | 4.33%             | 4.87%              |
| 368.00 | 1993 | \$4,422,255.69 | \$596,360.48   | \$330,762.00    | 265,598     | 6.01%       | 8.19%             | 7.14%             | 7.29%             | 6.06%             | 4.21%             | 3.36%             | 3.83%             | 4.11%             | 4.49%              |
| 368.00 | 1994 | \$3,069,396.59 | \$876,920.51   | \$322,689.28    | 554,231     | 18.06%      | 10.94%            | 11.22%            | 9.58%             | 9.05%             | 7.47%             | 5.48%             | 4.54%             | 4.89%             | 5.08%              |
| 368.00 | 1995 | \$3,266,018.92 | \$844,807.10   | \$148,924.93    | 695,882     | 21.31%      | 19.73%            | 14.09%            | 13.71%            | 11.83%            | 10.88%            | 9.01%             | 6.90%             | 5.85%             | 6.10%              |
| 368.00 | 1996 | \$7,434,808.76 | \$1,331,791.38 | \$1,021,888.02  | 309,903     | 4.17%       | 9.40%             | 11.33%            | 10.03%            | 10.28%            | 9.50%             | 9.18%             | 8.03%             | 6.44%             | 5.60%              |
| 368.00 | 1997 | \$2,395,405.20 | \$582,822.14   | \$276,683.40    | 306,139     | 12.78%      | 6.27%             | 10.02%            | 11.54%            | 10.35%            | 10.54%            | 9.79%             | 9.45%             | 8.32%             | 6.76%              |
| 368.00 | 1998 | \$1,895,211.25 | \$334,812.62   | \$271,116.60    | 63,696      | 3.36%       | 8.62%             | 5.80%             | 9.18%             | 10.69%            | 9.76%             | 9.99%             | 9.37%             | 9.11%             | 8.09%              |
| 368.00 | 1999 | \$1,393,073.82 | \$247,051.90   | (\$252,412.40)  | 499,464     | 35.85%      | 17.13%            | 15.29%            | 8.99%             | 11.44%            | 12.49%            | 11.29%            | 11.36%            | 10.59%            | 10.17%             |
| 368.00 | 2000 | \$1,668,538.89 | \$0.05         | \$4,273.96      | (4,274)     | -0.26%      | 16.17%            | 11.28%            | 11.77%            | 7.95%             | 10.36%            | 11.48%            | 10.53%            | 10.67%            | 10.02%             |
| 368.00 | 2001 | \$3,935,186.16 | \$0.00         | \$887.64        | (888)       | -0.02%      | -0.09%            | 7.06%             | 6.28%             | 7.66%             | 6.27%             | 8.50%             | 9.67%             | 9.12%             | 9.35%              |
| 368.00 | 2002 | \$5,040,564.59 | \$119,377.25   | \$223,049.23    | (103,672)   | -2.06%      | -1.16%            | -1.02%            | 3.25%             | 3.26%             | 4.66%             | 4.50%             | 6.53%             | 7.71%             | 7.49%              |
| 368.00 | 2003 | \$3,755,231.92 | \$1,455,136.71 | \$682,872.93    | 772,264     | 20.57%      | 7.60%             | 5.24%             | 4.61%             | 7.36%             | 6.93%             | 7.63%             | 6.70%             | 8.25%             | 9.14%              |
| 368.00 | 2004 | \$4,059,185.16 | \$367,793.79   | \$231,285.83    | 136,508     | 3.36%       | 11.63%            | 6.26%             | 4.79%             | 4.33%             | 6.55%             | 6.27%             | 6.91%             | 6.27%             | 7.68%              |
| 368.00 | 2005 | \$103,177.16   | \$499,734.59   | \$135,476.05    | 364,259     | 353.04%     | 12.03%            | 16.08%            | 9.02%             | 6.92%             | 6.27%             | 8.34%             | 7.91%             | 8.39%             | 7.40%              |
| 368.00 | 2006 | \$123,113.27   | \$1,295,010.27 | \$288,603.07    | 1,006,407   | 817.46%     | 605.71%           | 35.17%            | 28.35%            | 16.63%            | 12.78%            | 11.62%            | 13.30%            | 12.44%            | 12.47%             |
| 368.00 | 2007 | \$3,692,950.96 | \$215,907.82   | \$181,724.58    | 34,183      | 0.93%       | 27.27%            | 35.84%            | 19.32%            | 19.72%            | 13.17%            | 10.67%            | 9.85%             | 11.38%            | 10.78%             |
| 368.00 | 2008 | \$2,235,148.00 | \$195,234.45   | \$243,329.62    | (48,095)    | -2.15%      | -0.23%            | 16.40%            | 22.05%            | 14.62%            | 16.22%            | 11.37%            | 9.42%             | 8.76%             | 10.21%             |
| 368.00 | 2009 | \$3,414,836.88 | \$557,984.89   | \$1,462,659.55  | (904,675)   | -26.49%     | -16.86%           | -9.83%            | 0.93%             | 4.72%             | 4.32%             | 7.83%             | 5.61%             | 4.77%             | 4.47%              |
| 368.00 | 2010 | \$4,827,324.40 | \$713,909.38   | \$1,423,233.37  | (709,324)   | -14.69%     | -19.58%           | -15.86%           | -11.49%           | -4.35%            | -1.79%            | -0.65%            | 2.93%             | 2.01%             | 1.75%              |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1979 | \$538,866.00   | \$229,413.75   | \$257,266.33    | (27,853)    | -5.17%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1980 | \$571,673.00   | \$257,884.99   | \$299,122.68    | (41,238)    | -7.21%      | -6.22%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1981 | \$630,386.00   | \$200,831.28   | \$387,620.87    | (186,790)   | -29.63%     | -18.97%           | -14.70%           |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1982 | \$628,559.00   | \$251,351.53   | \$402,029.80    | (150,678)   | -23.97%     | -26.81%           | -20.69%           | -17.16%           |                   |                   |                   |                   |                   |                    |
| 369    | 1983 | \$665,279.00   | \$228,943.15   | \$516,413.23    | (287,470)   | -43.21%     | -33.86%           | -32.48%           | -26.69%           | -22.87%           |                   |                   |                   |                   |                    |
| 369    | 1984 | \$764,857.77   | \$249,639.33   | \$599,294.36    | (349,655)   | -45.72%     | -44.55%           | -38.27%           | -36.24%           | -31.15%           | -27.47%           |                   |                   |                   |                    |
| 369    | 1985 | \$793,339.54   | \$198,530.64   | \$694,767.79    | (496,237)   | -62.55%     | -54.29%           | -50.97%           | -45.02%           | -42.24%           | -37.30%           | -33.53%           |                   |                   |                    |
| 369    | 1986 | \$862,511.45   | \$184,879.63   | \$686,884.18    | (502,005)   | -58.20%     | -60.29%           | -55.68%           | -52.99%           | -48.08%           | -45.41%           | -40.96%           | -37.43%           |                   |                    |
| 369    | 1987 | \$957,246.88   | \$173,121.79   | \$724,374.06    | (551,252)   | -57.59%     | -57.88%           | -59.30%           | -56.22%           | -54.08%           | -50.03%           | -47.60%           | -43.67%           | -40.44%           |                    |
| 369    | 1988 | \$1,072,126.82 | \$210,599.69   | \$808,511.85    | (597,912)   | -55.77%     | -56.63%           | -57.10%           | -58.27%           | -56.11%           | -56.63%           | -51.10%           | -48.98%           | -45.54%           | -42.63%            |
| 369    | 1989 | \$1,137,865.14 | \$246,316.73   | \$728,795.29    | (482,479)   | -42.40%     | -48.89%           | -51.52%           | -52.95%           | -54.53%           | -53.32%           | -52.25%           | -49.66%           | -47.98%           | -45.10%            |
| 369    | 1990 | \$1,177,089.05 | \$215,412.45   | \$634,908.75    | (419,496)   | -35.64%     | -38.96%           | -44.28%           | -47.21%           | -49.03%           | -50.82%           | -50.24%           | -49.61%           | -47.61%           | -46.31%            |
| 369    | 1991 | \$1,160,426.76 | \$187,123.29   | \$669,937.62    | (482,814)   | -41.61%     | -38.60%           | -39.85%           | -43.60%           | -46.03%           | -47.68%           | -49.33%           | -48.98%           | -48.53%           | -46.86%            |
| 369    | 1992 | \$1,065,133.57 | \$137,240.28   | \$619,306.24    | (482,066)   | -45.26%     | -43.35%           | -40.69%           | -41.12%           | -43.91%           | -45.91%           | -47.33%           | -48.80%           | -48.54%           | -48.17%            |
| 369    | 1993 | \$1,085,697.95 | \$124,707.10   | \$625,266.11    | (500,559)   | -46.10%     | -45.69%           | -44.26%           | -42.00%           | -42.08%           | -44.27%           | -45.93%           | -47.18%           | -48.49%           | -48.28%            |
| 369    | 1994 | \$1,075,195.03 | \$121,516.41   | \$681,334.74    | (559,818)   | -52.07%     | -49.07%           | -47.81%           | -46.17%           | -43.94%           | -43.68%           | -45.35%           | -46.69%           | -47.73%           | -48.86%            |
| 369    | 1995 | \$1,151,126.07 | \$110,309.66   | \$478,319.30    | (368,010)   | -31.97%     | -41.68%           | -43.13%           | -43.65%           | -43.22%           | -41.89%           | -41.96%           | -43.62%           | -44.98%           | -46.04%            |
| 369    | 1996 | \$908,666.14   | \$347,861.40   | \$1,240,961.45  | (893,100)   | -98.29%     | -61.23%           | -58.08%           | -55.00%           | -53.04%           | -50.98%           | -48.61%           | -47.81%           | -48.67%           | -49.46%            |
| 369    | 1997 | \$83,739.01    | \$34,344.74    | \$80,000.73     | (45,656)    | -54.52%     | -94.59%           | -60.96%           | -57.99%           | -54.99%           | -53.06%           | -51.03%           | -48.68%           | -47.87%           | -48.72%            |
| 369    | 1998 | \$109,945.46   | \$98,835.62    | \$141,578.28    | (42,743)    | -38.88%     | -45.64%           | -89.04%           | -59.89%           | -57.36%           | -54.59%           | -52.78%           | -50.83%           | -48.54%           | -47.76%            |
| 369    | 1999 | \$499,228.23   | \$89,730.78    | (\$44,368.78)   | 134,100     | 26.86%      | 15.00%            | 6.60%             | -52.91%           | -44.15%           | -46.38%           | -46.32%           | -46.13%           | -45.39%           | -44.01%            |
| 369    | 2000 | \$101,947.12   | \$244.47       | \$4,070.71      | (3,826)     | -3.75%      | 21.67%            | 12.31%            | 5.27%             | -49.97%           | -42.71%           | -45.27%           | -45.45%           | -45.42%           | -44.81%            |
| 369    | 2001 | \$363,734.80   | \$0.00         | \$2,540.16      | (2,540)     | -0.70%      | -1.37%            | 13.24%            | 7.91%             | 3.40%             | -41.30%           | -37.96%           | -41.49%           | -42.42%           | -42.89%            |
| 369    | 2002 | \$349,318.58   | \$51,144.35    | \$293,801.76    | (242,657)   | -69.47%     | -34.39%           | -30.56%           | -8.74%            | -11.07%           | -13.48%           | -45.37%           | -41.05%           | -43.60%           | -44.07%            |
| 369    | 2003 | \$412,162.37   | \$142,208.62   | \$185,491.80    | (143,283)   | -43.76%     | -50.68%           | -34.53%           | -31.97%           | -14.96%           | -16.39%           | -18.05%           | -43.83%           | -40.40%           | -42.88%            |
| 369    | 2004 | \$366,329.47   | \$24,096.84    | \$203,729.64    | (179,633)   | -49.04%     | -41.48%           | -50.15%           | -38.09%           | -35.89%           | -20.92%           | -21.82%           | -23.02%           | -44.42%           | -41.12%            |
| 369    | 2005 | \$262,393.22   | \$17,202.38    | \$92,747.64     | (75,545)    | -28.79%     | -40.59%           | -38.28%           | -46.12%           | -36.70%           | -34.89%           | -21.80%           | -22.56%           | -23.61%           | -43.24%            |
| 369    | 2006 | \$321,291.61   | \$16,189.46    | \$80,627.11     | (64,438)    | -20.06%     | -23.98%           | -33.64%           | -33.98%           | -41.22%           | -34.12%           | -32.70%           | -21.59%           | -22.27%           | -23.21%            |
| 369    | 2007 | \$287,036.92   | \$28,546.69    | \$91,801.93     | (63,255)    | -22.04%     | -20.99%           | -23.34%           | -30.95%           | -31.90%           | -38.47%           | -32.65%           | -31.46%           | -21.63%           | -22.25%            |
| 369    | 2008 | \$276,366.48   | \$28,481.82    | \$101,848.15    | (73,366)    | -26.55%     | -24.25%           | -22.73%           | -24.11%           | -30.15%           | -31.13%           | -37.02%           | -32.01%           | -30.96%           | -22.05%            |
| 369    | 2009 | \$176,361.08   | \$26,435.18    | \$55,686.73     | (29,252)    | -16.59%     | -22.67%           | -22.42%           | -21.71%           | -23.11%           | -28.73%           | -29.91%           | -35.55%           | -31.05%           | -30.09%            |
| 369    | 2010 | \$147,134.28   | \$27,555.22    | \$122,673.01    | (95,118)    | -64.65%     | -38.45%           | -32.96%           | -29.43%           | -26.94%           | -27.27%           | -31.61%           | -32.19%           | -37.20%           | -32.72%            |



Appendix E  
20 of 25

|     |      |              |              |             |        |        |
|-----|------|--------------|--------------|-------------|--------|--------|
| 373 | 1979 | \$213,790.00 | \$121,757.87 | \$90,691.05 | 31,067 | 14.53% |
|-----|------|--------------|--------------|-------------|--------|--------|



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
21 of 25

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal  | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 373    | 1980 | \$229,398.00   | \$128,989.98  | \$115,476.25     | 13,514      | 5.89%       | 10.06%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1981 | \$251,065.00   | \$75,570.34   | \$96,620.87      | (21,051)    | -8.38%      | -1.57%            | 3.39%             |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1982 | \$363,055.00   | \$119,780.25  | \$115,848.04     | 3,932       | 1.08%       | -2.79%            | -0.43%            |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1983 | \$355,606.00   | \$107,552.50  | \$126,614.17     | (19,062)    | -5.36%      | -2.11%            | -3.73%            | 2.60%             |                   |                   |                   |                   |                   |                    |
| 373    | 1984 | \$519,557.24   | \$178,388.29  | \$153,283.96     | 25,104      | 4.83%       | 0.69%             | 0.81%             | -0.74%            | 0.14%             | 1.73%             |                   |                   |                   |                    |
| 373    | 1985 | \$725,361.07   | \$100,101.20  | \$184,634.42     | (84,533)    | -11.65%     | -4.77%            | -4.90%            | -3.80%            | -4.32%            | -3.36%            | -1.92%            |                   |                   |                    |
| 373    | 1986 | \$1,351,446.79 | \$90,954.59   | \$528,580.76     | (437,626)   | -32.38%     | -25.14%           | -19.14%           | -17.48%           | -15.45%           | -14.95%           | -13.69%           | -12.19%           |                   |                    |
| 373    | 1987 | \$876,920.10   | \$84,597.80   | \$296,647.84     | (212,050)   | -24.18%     | -29.15%           | -24.86%           | -20.42%           | -19.02%           | -17.28%           | -16.77%           | -15.66%           | -14.34%           |                    |
| 373    | 1988 | \$800,528.35   | \$130,220.92  | \$224,245.25     | (94,024)    | -11.75%     | -18.25%           | -24.55%           | -22.06%           | -18.79%           | -18.25%           | -16.39%           | -16.01%           | -15.09%           | -13.98%            |
| 373    | 1989 | \$974,193.55   | \$169,161.97  | \$257,406.91     | (88,245)    | -9.06%      | -10.27%           | -14.87%           | -20.78%           | -19.38%           | -16.99%           | -16.25%           | -15.19%           | -14.92%           | -14.18%            |
| 373    | 1990 | \$793,891.02   | \$112,137.22  | \$200,106.02     | (87,969)    | -11.08%     | -9.97%            | -10.52%           | -14.00%           | -19.18%           | -18.19%           | -16.21%           | -15.61%           | -14.71%           | -14.48%            |
| 373    | 1991 | \$788,585.42   | \$121,744.25  | \$185,327.71     | (63,583)    | -8.06%      | -9.58%            | -9.38%            | -9.94%            | -12.89%           | -17.61%           | -16.92%           | -15.27%           | -14.78%           | -14.02%            |
| 373    | 1992 | \$777,298.63   | \$91,528.70   | \$197,693.36     | (106,165)   | -13.66%     | -10.84%           | -10.92%           | -10.38%           | -10.64%           | -13.01%           | -17.13%           | -16.57%           | -15.10%           | -14.67%            |
| 373    | 1993 | \$976,261.37   | \$96,218.14   | \$255,702.42     | (159,484)   | -16.34%     | -15.15%           | -12.95%           | -12.51%           | -11.73%           | -11.73%           | -13.55%           | -17.02%           | -16.54%           | -15.24%            |
| 373    | 1994 | \$811,014.45   | \$84,056.66   | \$259,162.53     | (175,106)   | -21.59%     | -18.72%           | -17.19%           | -15.04%           | -14.28%           | -13.29%           | -13.08%           | -14.51%           | -17.48%           | -17.00%            |
| 373    | 1995 | \$815,081.41   | \$95,625.34   | \$180,576.08     | (84,951)    | -10.42%     | -15.99%           | -16.12%           | -15.56%           | -14.14%           | -13.65%           | -12.90%           | -12.76%           | -14.07%           | -16.83%            |
| 373    | 1996 | \$506,320.54   | \$197,621.80  | \$457,609.73     | (259,988)   | -51.35%     | -26.10%           | -24.39%           | -21.86%           | -20.22%           | -18.17%           | -17.14%           | -15.92%           | -15.46%           | -16.40%            |
| 373    | 1997 | \$186,118.28   | \$31,859.70   | \$113,809.81     | (81,950)    | -44.03%     | -49.38%           | -28.32%           | -25.96%           | -23.11%           | -21.31%           | -19.16%           | -18.02%           | -16.71%           | -16.17%            |
| 373    | 1998 | \$172,994.05   | \$25,966.81   | \$118,276.10     | (92,309)    | -53.36%     | -48.53%           | -50.18%           | -30.90%           | -27.87%           | -24.62%           | -22.61%           | -20.33%           | -19.07%           | -17.64%            |
| 373    | 1999 | \$278,562.39   | \$41,445.15   | \$65,180.75      | 106,626     | 38.28%      | 3.17%             | -10.61%           | -28.64%           | -21.06%           | -21.22%           | -19.94%           | -18.86%           | -17.26%           | -16.46%            |
| 373    | 2000 | \$127,802.98   | \$0.86        | \$840.41         | (840)       | -0.66%      | 26.03%            | 2.33%             | -8.95%            | -25.83%           | -19.81%           | -20.31%           | -19.31%           | -18.36%           | -16.87%            |
| 373    | 2001 | \$649,175.24   | \$0.00        | \$590.02         | (590)       | -0.09%      | -0.18%            | 9.97%             | 1.05%             | -4.88%            | -17.13%           | -15.13%           | -16.61%           | -16.55%           | -16.13%            |
| 373    | 2002 | \$371,090.67   | \$102,698.75  | \$177,700.50     | (75,002)    | -20.21%     | -7.41%            | -6.66%            | 2.12%             | -3.88%            | -8.07%            | -17.63%           | -15.74%           | -16.95%           | -16.83%            |
| 373    | 2003 | \$464,257.18   | \$85,951.31   | \$156,347.90     | (70,397)    | -15.16%     | -17.41%           | -9.83%            | -9.11%            | -2.13%            | -6.42%            | -9.53%            | -17.21%           | -15.66%           | -16.76%            |
| 373    | 2004 | \$618,377.79   | \$41,923.67   | (\$144,340.19)   | 186,264     | 30.12%      | 10.70%            | 2.81%             | 1.92%             | 1.77%             | 5.82%             | 2.00%             | -0.98%            | -8.54%            | -8.91%             |
| 373    | 2005 | \$369,138.00   | \$62,547.31   | \$89,988.84      | (27,442)    | -7.43%      | 16.08%            | 6.09%             | 0.74%             | 0.52%             | 0.46%             | 4.12%             | 0.86%             | -1.72%            | -8.43%             |
| 373    | 2006 | \$455,636.77   | \$58,958.97   | \$74,051.61      | (15,093)    | -3.31%      | -5.16%            | 9.96%             | 3.84%             | -0.07%            | -0.08%            | -0.10%            | 3.11%             | 0.32%             | -1.92%             |
| 373    | 2007 | \$328,507.19   | \$89,562.98   | \$3,627.74       | 85,935      | 26.16%      | 9.03%             | 3.76%             | 12.96%            | 7.12%             | 3.23%             | 2.57%             | 2.45%             | 5.17%             | 2.53%              |
| 373    | 2008 | \$294,560.32   | \$151,042.76  | (\$1,372,787.31) | 1,523,830   | 517.32%     | 258.36%           | 147.83%           | 108.25%           | 84.86%            | 66.51%            | 55.42%            | 45.27%            | 43.68%            | 43.30%             |
| 373    | 2009 | \$414,704.80   | \$86,661.69   | \$475,271.42     | (388,610)   | -93.71%     | 160.06%           | 117.67%           | 80.76%            | 63.28%            | 55.02%            | 43.95%            | 36.77%            | 30.74%            | 29.76%             |
| 373    | 2010 | \$142,523.43   | \$64,464.76   | \$18,174.64      | 46,290      | 32.48%      | -61.43%           | 138.71%           | 107.38%           | 76.55%            | 61.09%            | 53.79%            | 43.42%            | 36.60%            | 30.80%             |
| 390.00 | 1979 | \$58,583.00    | \$32,628.21   | \$3,150.03       | 29,478      | 50.32%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1980 | \$13,170.00    | \$4,433.00    | \$989.46         | 3,444       | 26.15%      | 45.88%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1981 | \$30,685.00    | \$31,349.92   | \$0.00           | 31,350      | 102.17%     | 79.34%            | 62.74%            |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1982 | \$91,452.00    | \$58,652.90   | \$24.77          | 58,628      | 64.11%      | 73.67%            | 69.04%            | 63.39%            |                   |                   |                   |                   |                   |                    |
| 390.00 | 1983 | \$121,100.00   | \$1,190.00    | \$19.03          | 1,171       | 0.97%       | 28.13%            | 37.47%            | 36.89%            | 39.39%            |                   |                   |                   |                   |                    |
| 390.00 | 1984 | \$29,391.00    | \$33,999.19   | \$2,754.65       | 31,245      | 106.31%     | 21.54%            | 37.63%            | 44.89%            | 44.03%            | 45.10%            |                   |                   |                   |                    |
| 390.00 | 1985 | \$94,308.75    | \$0.00        | \$0.00           | 0           | 0.00%       | 25.26%            | 13.24%            | 27.08%            | 33.36%            | 33.11%            | 35.40%            |                   |                   |                    |
| 390.00 | 1986 | \$16,741.84    | \$4,800.00    | \$22,906.64      | (18,107)    | -108.15%    | -16.30%           | 9.35%             | 5.47%             | 20.66%            | 27.18%            | 27.15%            | 30.13%            |                   |                    |
| 390.00 | 1987 | \$24,762.28    | \$12,500.00   | \$0.00           | 12,500      | 50.48%      | -13.51%           | -4.13%            | 15.52%            | 9.36%             | 22.62%            | 28.59%            | 28.52%            | 31.18%            |                    |
| 390.00 | 1988 | \$39,318.52    | \$21,825.61   | \$7,811.72       | 14,014      | 35.64%      | 41.38%            | 10.40%            | 4.80%             | 19.39%            | 41.38%            | 23.84%            | 29.21%            | 29.12%            | 31.51%             |
| 390.00 | 1989 | \$92,002.45    | \$25,000.00   | \$0.00           | 2,500       | 2.72%       | 12.58%            | 18.59%            | 6.31%             | 4.08%             | 14.22%            | 10.37%            | 20.03%            | 24.70%            | 24.73%             |
| 390.00 | 1990 | \$27,890.03    | \$36,000.00   | \$1,327.80       | 34,672      | 124.32%     | 31.00%            | 32.15%            | 34.62%            | 22.71%            | 15.45%            | 23.68%            | 17.51%            | 25.44%            | 29.59%             |
| 390.00 | 1991 | \$181,399.19   | \$57,600.00   | \$2,724.60       | 54,875      | 30.25%      | 42.79%            | 30.55%            | 31.14%            | 32.45%            | 26.29%            | 21.09%            | 26.04%            | 21.19%            | 26.66%             |
| 390.00 | 1992 | \$0.00         | \$0.00        | (\$0.05)         | 0           | NA          | 30.25%            | 42.79%            | 30.55%            | 31.14%            | 32.45%            | 26.29%            | 21.09%            | 26.04%            | 21.19%             |
| 390.00 | 1993 | \$17,983.87    | \$0.00        | \$26,664.53      | (26,665)    | -148.27%    | -148.27%          | 14.15%            | 27.67%            | 20.48%            | 22.14%            | 23.97%            | 18.44%            | 14.93%            | 20.05%             |
| 390.00 | 1994 | \$0.00         | \$0.00        | (\$27,297.81)    | 27,298      | NA          | 3.52%             | 27.84%            | 39.68%            | 29.03%            | 29.75%            | 31.09%            | 25.27%            | 20.45%            |                    |
| 390.00 | 1995 | \$634,662.42   | \$413,101.00  | \$2,401.54       | 410,699     | 64.71%      | 69.01%            | 63.03%            | 63.03%            | 55.90%            | 58.11%            | 52.77%            | 52.09%            | 52.05%            | 49.46%             |
| 390.00 | 1996 | \$1,142,563.75 | \$222,902.28  | \$11,564.13      | 211,338     | 18.50%      | 35.00%            | 36.54%            | 34.69%            | 34.28%            | 35.53%            | 34.09%            | 34.12%            | 34.31%            |                    |
| 390.00 | 1997 | \$1,329,998.13 | \$783,877.62  | \$24,283.68      | 759,594     | 57.11%      | 39.27%            | 44.47%            | 45.34%            | 44.23%            | 44.23%            | 43.46%            | 44.14%            | 43.03%            | 42.94%             |
| 390.00 | 1998 | \$1,382,555.31 | \$723,280.00  | \$25,758.86      | 697,521     | 50.45%      | 53.72%            | 43.28%            | 46.31%            | 46.92%            | 46.14%            | 46.14%            | 45.52%            | 45.99%            | 45.16%             |
| 390.00 | 1999 | \$2,423,862.90 | \$0.00        | \$2,660.53       | (2,661)     | -0.11%      | 18.25%            | 28.32%            | 26.53%            | 30.03%            | 30.43%            | 29.97%            | 29.97%            | 29.97%            | 30.34%             |
| 390.00 | 2000 | \$0.00         | \$0.00        | \$0.00           | 0           | NA          | -0.11%            | 18.25%            | 28.32%            | 26.53%            | 30.03%            | 30.43%            | 29.97%            | 29.97%            | 29.97%             |
| 390.00 | 2001 | \$283,073.75   | \$0.00        | \$0.00           | 0           | 0.00%       | 0.00%             | -0.10%            | 16.99%            | 26.84%            | 25.39%            | 28.85%            | 29.23%            | 28.79%            | 28.79%             |
| 390.00 | 2002 | \$782,751.26   | \$0.00        | \$0.00           | 0           | 0.00%       | 0.00%             | 0.00%             | -0.08%            | 14.26%            | 23.45%            | 22.68%            | 26.02%            | 26.37%            | 25.97%             |
| 390.00 | 2003 | \$101,046.00   | \$0.00        | \$0.00           | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -0.07%            | 13.97%            | 23.07%            | 22.37%            | 25.70%            | 26.04%             |
| 390.00 | 2004 | \$653,371.51   | \$0.00        | \$0.00           | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.06%            | 12.35%            | 20.91%            | 20.57%            | 23.78%             |
| 390.00 | 2005 | \$15,019.60    | \$0.00        | \$0.00           | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.06%            | 12.32%            | 20.86%            | 20.53%            |                    |
| 390.00 | 2006 | \$686,451.45   | \$0.00        | \$60,483.48      | (60,483)    | -8.81%      | -8.62%            | -4.46%            | -4.15%            | -2.70%            | -2.40%            | -2.40%            | -1.28%            | 10.02%            | 18.20%             |
| 390.00 | 2007 | \$56,814.31    | \$0.00        | \$36,165.62      | (36,166)    | -63.66%     | -13.00%           | -12.75%           | -6.85%            | -6.39%            | -4.21%            | -3.75%            | -3.75%            | -1.99%            | 9.37%              |
| 390.00 | 2008 | \$477,347.47   | \$0.00        | \$5,247.13       | (5,247)     | -1.10%      | -7.75%            | -8.35%            | -8.25%            | -5.39%            | -5.12%            | -3.67%            | -3.33%            | -3.33%            | -1.91%             |
| 390.00 | 2009 | \$459,607.54   | \$0.00        | \$18,812.03      | (18,812)    | -4.09%      | -2.57%            | -6.06%            | -7.18%            | -7.12%            | -5.14%            | -4.93%            | -3.73%            | -3.43%            | -3.43%             |
| 390.00 | 2010 | \$362,816.65   | \$0.00        | \$26,940.49      | (26,940)    | -7.43%      | -5.56%            | -3.92%            | -6.43%            | -7.23%            | -7.17%            | -5.45%            | -5.25%            | -4.11%            | -3.81%             |
| 391.00 | 1979 | \$40,899.00    | \$4,699.92    | \$565.44         | 4,134       | 10.11%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1980 | \$236,051.00   | \$62,722.55   | \$150.85         | 62,572      | 26.51%      | 24.09%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1981 | \$77,134.00    | \$8,472.26    | \$162.77         | 8,309       | 10.77%      | 22.63%            | 21.19%            |                   |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
22 of 25

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 391.00 | 1982 | \$156,472.00    | \$28,776.63    | \$332.45        | 28,444      | 18.18%      | 15.73%            | 21.15%            | 20.26%            |                   |                   |                   |                   |                   |                    |
| 391.00 | 1983 | \$611,980.00    | \$208,540.91   | \$206.13        | 208,335     | 34.04%      | 30.81%            | 28.98%            | 28.44%            | 27.78%            |                   |                   |                   |                   |                    |
| 391.00 | 1984 | \$3,774,905.04  | \$162,616.88   | \$279.88        | 162,337     | 4.30%       | 8.45%             | 8.78%             | 8.82%             | 9.68%             | 9.68%             |                   |                   |                   |                    |
| 391.00 | 1985 | \$620,792.96    | \$24,914.98    | \$152.95        | 24,762      | 3.99%       | 4.26%             | 7.90%             | 8.21%             | 8.25%             | 9.03%             | 9.04%             |                   |                   |                    |
| 391.00 | 1986 | \$733,694.62    | \$19,662.90    | \$137.81        | 19,525      | 2.66%       | 3.27%             | 4.03%             | 7.23%             | 7.52%             | 7.56%             | 8.28%             | 8.29%             |                   |                    |
| 391.00 | 1987 | \$469,829.63    | \$13,071.03    | \$155.21        | 12,916      | 2.75%       | 2.70%             | 3.14%             | 3.92%             | 6.89%             | 7.17%             | 7.21%             | 7.89%             | 7.90%             |                    |
| 391.00 | 1988 | \$148,809.55    | \$4,943.00     | \$0.00          | 4,943       | 3.32%       | 2.89%             | 2.76%             | 3.15%             | 3.91%             | 2.89%             | 7.08%             | 7.12%             | 7.79%             | 7.81%              |
| 391.00 | 1989 | \$412,030.05    | \$26,849.55    | \$741.14        | 26,108      | 6.34%       | 5.54%             | 4.27%             | 3.60%             | 3.70%             | 4.07%             | 6.78%             | 7.03%             | 7.08%             | 7.71%              |
| 391.00 | 1990 | \$97,166.48     | \$4,011.96     | \$58.10         | 3,954       | 4.07%       | 5.90%             | 5.32%             | 4.25%             | 3.62%             | 3.71%             | 4.07%             | 6.74%             | 6.99%             | 7.03%              |
| 391.00 | 1991 | \$97,310.68     | \$19,801.58    | \$321.87        | 19,480      | 20.02%      | 12.05%            | 8.17%             | 7.21%             | 5.50%             | 4.44%             | 4.33%             | 4.31%             | 6.92%             | 7.17%              |
| 391.00 | 1992 | \$280,097.12    | \$1,265.00     | \$0.00          | 1,265       | 0.45%       | 5.50%             | 5.20%             | 5.73%             | 5.38%             | 4.56%             | 3.94%             | 3.95%             | 4.15%             | 6.67%              |
| 391.00 | 1993 | \$232,649.31    | \$985.84       | \$0.00          | 986         | 0.42%       | 0.44%             | 3.56%             | 3.63%             | 4.63%             | 4.47%             | 4.01%             | 3.61%             | 3.68%             | 4.02%              |
| 391.00 | 1994 | \$436,648.98    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.15%             | 0.24%             | 2.08%             | 2.25%             | 3.33%             | 3.33%             | 3.20%             | 3.07%             | 3.23%              |
| 391.00 | 1995 | \$203,159.15    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.11%             | 0.20%             | 1.74%             | 1.91%             | 2.94%             | 2.97%             | 2.93%             | 2.87%              |
| 391.00 | 1996 | \$334,116.30    | \$59,434.41    | \$358.09        | 59,076      | 17.68%      | 11.00%            | 6.07%             | 4.98%             | 4.13%             | 5.10%             | 5.04%             | 5.30%             | 5.17%             | 4.75%              |
| 391.00 | 1997 | \$254,871.37    | \$0.00         | \$0.00          | 0           | 0.00%       | 10.03%            | 7.46%             | 4.81%             | 4.11%             | 3.52%             | 4.39%             | 4.38%             | 4.72%             | 4.64%              |
| 391.00 | 1998 | \$1,245,212.08  | \$368.70       | \$0.00          | 369         | 0.03%       | 0.02%             | 3.24%             | 2.92%             | 2.40%             | 2.23%             | 2.07%             | 2.63%             | 2.68%             | 3.10%              |
| 391.00 | 1999 | \$734,208.51    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.02%             | 0.02%             | 2.31%             | 2.14%             | 1.85%             | 1.76%             | 1.66%             | 2.13%             | 2.17%              |
| 391.00 | 2000 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 0.02%             | 0.02%             | 2.31%             | 2.14%             | 1.85%             | 1.76%             | 1.66%             | 2.13%              |
| 391.00 | 2001 | \$2,001,337.05  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.01%             | 1.30%             | 1.25%             | 1.14%             | 1.11%             | 1.08%             |                    |
| 391.00 | 2002 | \$1,173,402.35  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.01%             | 0.01%             | 1.04%             | 1.00%             | 0.93%             | 0.91%              |
| 391.00 | 2003 | \$1,312,082.23  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.01%             | 0.01%             | 0.84%             | 0.82%             | 0.77%              |
| 391.00 | 2004 | \$2,272,964.29  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.64%             | 0.62%              |
| 391.00 | 2005 | \$2,901,850.91  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.49%              |
| 391.00 | 2006 | \$6,186,249.60  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2007 | \$4,468,566.19  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2008 | \$4,562,405.68  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2009 | \$1,828,152.17  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2010 | \$223,924.49    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1979 | \$755,362.00    | \$232,263.22   | \$15,925.71     | 216,338     | 28.64%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1980 | \$1,599,274.00  | \$374,660.51   | \$28,759.87     | 345,901     | 21.63%      | 23.88%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1981 | \$1,291,946.00  | \$361,153.92   | \$23,660.71     | 337,493     | 26.12%      | 23.64%            | 24.67%            |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1982 | \$1,134,420.00  | \$430,488.78   | \$24,389.84     | 406,099     | 35.80%      | 30.65%            | 27.06%            | 27.31%            |                   |                   |                   |                   |                   |                    |
| 392.00 | 1983 | \$2,188,647.00  | \$637,442.00   | \$47,807.82     | 589,634     | 26.94%      | 29.96%            | 28.89%            | 27.02%            | 27.20%            |                   |                   |                   |                   |                    |
| 392.00 | 1984 | \$1,625,490.85  | \$480,682.28   | \$40,121.73     | 440,561     | 27.10%      | 27.01%            | 29.02%            | 28.42%            | 27.04%            | 27.18%            |                   |                   |                   |                    |
| 392.00 | 1985 | \$2,258,862.64  | \$809,089.91   | \$80,505.73     | 728,584     | 32.25%      | 30.10%            | 28.96%            | 30.04%            | 29.44%            | 28.20%            | 28.23%            |                   |                   |                    |
| 392.00 | 1986 | \$1,598,470.53  | \$462,727.11   | \$45,396.27     | 417,331     | 26.11%      | 29.71%            | 28.94%            | 28.37%            | 29.32%            | 28.91%            | 27.92%            | 27.96%            |                   |                    |
| 392.00 | 1987 | \$2,565,039.82  | \$751,439.17   | \$55,938.24     | 695,501     | 27.11%      | 26.73%            | 28.67%            | 28.36%            | 28.05%            | 28.83%            | 28.55%            | 27.77%            | 27.82%            |                    |
| 392.00 | 1988 | \$4,025,915.81  | \$1,140,899.37 | \$133,458.18    | 1,007,441   | 25.02%      | 25.84%            | 25.89%            | 27.27%            | 27.24%            | 25.84%            | 27.83%            | 27.70%            | 27.17%            | 27.23%             |
| 392.00 | 1989 | \$2,466,149.68  | \$659,135.80   | \$78,440.06     | 580,696     | 23.55%      | 24.46%            | 25.21%            | 25.35%            | 26.56%            | 26.62%            | 26.66%            | 27.24%            | 27.16%            | 26.74%             |
| 392.00 | 1990 | \$4,475,752.06  | \$1,196,035.50 | \$124,911.42    | 1,071,124   | 23.93%      | 23.79%            | 24.25%            | 24.79%            | 24.93%            | 25.88%            | 25.99%            | 26.08%            | 26.58%            | 26.55%             |
| 392.00 | 1991 | \$2,682,388.28  | \$523,449.90   | \$58,216.47     | 465,233     | 17.34%      | 21.46%            | 22.00%            | 22.89%            | 23.56%            | 23.79%            | 24.74%            | 24.92%            | 25.10%            | 25.59%             |
| 392.00 | 1992 | \$3,291,284.53  | \$766,420.50   | \$102,011.21    | 664,409     | 20.19%      | 18.91%            | 21.06%            | 21.54%            | 22.36%            | 22.99%            | 23.23%            | 24.10%            | 24.29%            | 24.51%             |
| 392.00 | 1993 | \$3,183,054.09  | \$751,972.66   | \$81,895.27     | 670,077     | 21.05%      | 20.61%            | 19.65%            | 21.06%            | 21.44%            | 22.16%            | 22.72%            | 22.94%            | 23.73%            | 23.93%             |
| 392.00 | 1994 | \$1,093,851.89  | \$334,375.00   | \$82,268.27     | 252,107     | 23.05%      | 21.56%            | 20.96%            | 20.02%            | 21.21%            | 21.54%            | 22.20%            | 22.73%            | 22.95%            | 23.71%             |
| 392.00 | 1995 | \$5,327,200.62  | \$1,441,426.60 | \$34,675.75     | 1,406,751   | 26.41%      | 25.83%            | 24.25%            | 23.21%            | 22.20%            | 22.59%            | 22.69%            | 23.05%            | 23.40%            | 23.55%             |
| 392.00 | 1996 | \$4,890,356.65  | \$1,647,683.32 | \$144,497.29    | 1,503,186   | 30.74%      | 28.48%            | 27.95%            | 26.44%            | 25.28%            | 24.24%            | 24.19%            | 24.13%            | 24.24%            | 24.46%             |
| 392.00 | 1997 | \$7,620,651.09  | \$1,992,690.05 | \$60,678.82     | 1,932,011   | 25.35%      | 27.46%            | 27.14%            | 26.91%            | 26.06%            | 25.30%            | 24.54%            | 24.46%            | 24.39%            | 24.46%             |
| 392.00 | 1998 | \$10,524,385.21 | \$3,047,060.08 | \$49,492.50     | 2,997,568   | 28.48%      | 27.17%            | 27.93%            | 27.64%            | 27.47%            | 26.84%            | 26.23%            | 25.62%            | 25.44%            | 25.34%             |
| 392.00 | 1999 | \$8,828,423.10  | \$2,315,610.57 | (\$158,814.22)  | 2,474,425   | 28.03%      | 28.27%            | 27.45%            | 27.95%            | 27.73%            | 27.60%            | 27.10%            | 26.59%            | 26.07%            | 25.88%             |
| 392.00 | 2000 | \$4,884,911.00  | \$0.00         | \$0.00          | 0           | 0.00%       | 18.04%            | 22.58%            | 23.24%            | 24.24%            | 24.51%            | 24.48%            | 24.24%            | 23.97%            | 23.63%             |
| 392.00 | 2001 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 18.04%            | 22.58%            | 23.24%            | 24.24%            | 24.51%            | 24.48%            | 24.24%            | 23.97%             |
| 392.00 | 2002 | \$2,747,947.37  | \$1,449,714.81 | \$117,705.65    | 1,332,009   | 48.47%      | 48.47%            | 17.45%            | 23.12%            | 25.21%            | 25.24%            | 25.92%            | 25.98%            | 25.91%            | 25.60%             |
| 392.00 | 2003 | \$6,612,455.40  | \$445,509.49   | \$22,082.49     | 423,427     | 6.40%       | 18.75%            | 18.75%            | 12.32%            | 18.33%            | 21.51%            | 22.22%            | 23.12%            | 23.46%            | 23.46%             |
| 392.00 | 2004 | \$55,513.22     | \$60,219.74    | \$0.00          | 60,220      | 108.48%     | 7.25%             | 19.28%            | 19.28%            | 12.70%            | 18.55%            | 21.65%            | 22.34%            | 23.23%            | 23.56%             |
| 392.00 | 2005 | \$5,546.70      | \$467,017.72   | (\$91,405.57)   | 558,423     | 10067.67%   | 1013.17%          | 15.62%            | 25.20%            | 25.20%            | 16.59%            | 20.96%            | 23.31%            | 23.69%            | 24.43%             |
| 392.00 | 2006 | \$447,218.10    | \$3,174,297.34 | \$84,295.87     | 3,090,001   | 690.94%     | 805.81%           | 729.65%           | 58.03%            | 55.37%            | 55.37%            | 37.04%            | 33.66%            | 32.06%            | 30.84%             |
| 392.00 | 2007 | \$6,471,651.26  | \$530,796.27   | \$34,523.74     | 496,273     | 7.67%       | 51.83%            | 59.86%            | 60.24%            | 34.05%            | 36.48%            | 36.48%            | 28.08%            | 28.07%            | 28.17%             |
| 392.00 | 2008 | \$19,732,640.61 | \$0.00         | \$0.00          | 0           | 0.00%       | 1.89%             | 13.46%            | 15.55%            | 15.74%            | 13.89%            | 16.52%            | 16.52%            | 14.55%            | 16.94%             |
| 392.00 | 2009 | \$14,332,628.61 | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 1.22%             | 8.75%             | 10.11%            | 10.24%            | 9.71%             | 11.82%            | 11.82%            | 10.78%             |
| 392.00 | 2010 | \$6,473,170.34  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 1.06%             | 7.56%             | 8.73%             | 8.85%             | 8.55%             | 10.48%            | 10.48%             |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1979 | \$12,866.00     | \$7,100.00     | \$0.00          | 7,100       | 55.18%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1980 | \$14,486.00     | \$9,110.64     | \$0.00          | 9,111       | 62.89%      | 59.27%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1981 | \$703.00        | \$125.50       | \$12.89         | 113         | 16.02%      | 60.72%            | 58.18%            |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1982 | \$1,121.00      | \$9.33         | \$0.50          | 9           | 0.79%       | 6.66%             | 56.60%            | 55.98%            |                   |                   |                   |                   |                   |                    |
| 393.00 | 1983 | \$13,320.00     | \$2,830.00     | \$209.37        | 2,621       | 19.67%      | 18.21%            | 18.11%            | 40.00%            | 44.60%            |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
23 of 25

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 393.00 | 1984 | \$2,520.84     | \$128.41      | \$12.28         | 116         | 4.61%       | 17.28%            | 16.19%            | 16.18%            | 37.23%            | 42.36%            |                   |                   |                   |                    |
| 393.00 | 1985 | \$4,235.50     | \$350.00      | \$29.38         | 321         | 7.57%       | 6.46%             | 15.23%            | 14.47%            | 14.51%            | 33.77%            | 39.37%            |                   |                   |                    |
| 393.00 | 1986 | \$471.47       | \$68.00       | \$0.26          | 68          | 14.37%      | 8.25%             | 6.98%             | 15.21%            | 14.46%            | 14.51%            | 33.53%            | 39.13%            |                   |                    |
| 393.00 | 1987 | \$0.00         | \$0.00        | \$4,365.93      | (4,366)     | NA          | -911.66%          | -84.50%           | -53.42%           | -6.04%            | -5.69%            | -5.00%            | 21.68%            | 30.35%            |                    |
| 393.00 | 1988 | \$29,621.32    | \$0.00        | \$0.00          | 0           | 0.00%       | -14.74%           | -14.28%           | -11.59%           | -10.48%           | -14.74%           | -2.40%            | -2.15%            | 12.02%            | 19.02%             |
| 393.00 | 1989 | \$140.52       | \$75,445.00   | \$0.00          | 75,445      | 53689.87%   | 253.50%           | 238.83%           | 235.33%           | 207.34%           | 193.52%           | 147.49%           | 144.30%           | 142.57%           | 125.24%            |
| 393.00 | 1990 | \$29,317.92    | \$0.00        | \$0.00          | 0           | 0.00%       | 256.11%           | 127.70%           | 120.31%           | 119.47%           | 112.04%           | 107.96%           | 93.19%            | 91.91%            | 91.25%             |
| 393.00 | 1991 | \$154.42       | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 127.37%           | 120.00%           | 119.16%           | 111.77%           | 107.71%           | 93.01%            | 91.73%            |                    |
| 393.00 | 1992 | \$1,813.92     | \$2,400.00    | \$276.58        | 2,123       | 117.06%     | 107.88%           | 6.79%             | 246.82%           | 127.06%           | 119.91%           | 119.10%           | 111.92%           | 107.95%           | 93.54%             |
| 393.00 | 1993 | \$15,315.91    | \$0.00        | \$0.00          | 0           | 0.00%       | 12.40%            | 12.29%            | 4.56%             | 165.95%           | 101.58%           | 95.86%            | 95.36%            | 90.77%            | 88.17%             |
| 393.00 | 1994 | \$334.60       | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 12.16%            | 12.05%            | 4.52%             | 164.77%           | 101.13%           | 95.44%            | 94.95%            | 90.40%             |
| 393.00 | 1995 | \$6,178.40     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 8.98%             | 8.92%             | 4.00%             | 145.65%           | 93.59%            | 88.33%            | 87.91%             |
| 393.00 | 1996 | \$4,627.86     | \$9,806.34    | \$576.58        | 9,230       | 199.44%     | 85.41%            | 82.85%            | 34.89%            | 40.16%            | 39.94%            | 19.66%            | 149.95%           | 99.19%            | 94.20%             |
| 393.00 | 1997 | \$54,364.46    | \$0.00        | \$0.00          | 0           | 0.00%       | 15.65%            | 14.16%            | 14.09%            | 11.42%            | 13.74%            | 13.71%            | 10.13%            | 77.33%            | 61.18%             |
| 393.00 | 1998 | \$105,934.11   | \$244.36      | \$0.00          | 244         | 0.23%       | 0.15%             | 5.74%             | 5.54%             | 5.07%             | 6.15%             | 6.15%             | 5.32%             | 39.89%            |                    |
| 393.00 | 1999 | \$23,996.73    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.19%             | 0.13%             | 5.01%             | 4.86%             | 4.85%             | 4.50%             | 5.46%             | 5.45%             | 4.79%              |
| 393.00 | 2000 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.19%             | 0.13%             | 5.01%             | 4.86%             | 4.85%             | 4.50%             | 5.46%             | 5.45%              |
| 393.00 | 2001 | \$40,667.56    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.14%             | 0.11%             | 4.13%             | 4.02%             | 4.01%             | 3.77%             | 4.58%              |
| 393.00 | 2002 | \$370,100.00   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.05%             | 0.04%             | 1.58%             | 1.56%             | 1.56%             | 1.52%              |
| 393.00 | 2003 | \$6,441.22     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.04%             | 0.04%             | 1.56%             | 1.55%             | 1.55%              |
| 393.00 | 2004 | \$197,394.28   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.03%             | 1.18%             | 1.17%              |
| 393.00 | 2005 | \$165,590.90   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.03%             | 0.98%              |
| 393.00 | 2006 | \$30,777.49    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.02%              |
| 393.00 | 2007 | \$91,062.50    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.02%              |
| 393.00 | 2008 | \$89,924.06    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 393.00 | 2009 | \$189,953.30   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 393.00 | 2010 | \$298,097.31   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1979 | \$18,454.00    | \$1,751.00    | \$0.00          | 1,751       | 9.49%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1980 | \$42,622.00    | \$8,740.00    | \$18.12         | 8,722       | 20.46%      | 17.15%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1981 | \$1,131.00     | \$105.00      | \$0.00          | 105         | 9.28%       | 20.17%            | 17.00%            |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1982 | \$25,581.00    | \$15,051.08   | \$16.31         | 15,035      | 58.77%      | 56.68%            | 34.42%            | 29.18%            |                   |                   |                   |                   |                   |                    |
| 394.00 | 1983 | \$8,728.00     | \$865.00      | \$59.00         | 806         | 9.23%       | 46.17%            | 44.99%            | 31.60%            | 27.37%            |                   |                   |                   |                   |                    |
| 394.00 | 1984 | \$11,106.14    | \$220.00      | \$0.00          | 220         | 1.98%       | 5.17%             | 35.36%            | 34.73%            | 27.91%            | 24.75%            |                   |                   |                   |                    |
| 394.00 | 1985 | \$8,937.03     | \$3,403.00    | \$273.36        | 3,130       | 35.02%      | 16.71%            | 14.44%            | 35.31%            | 34.78%            | 28.56%            | 25.54%            |                   |                   |                    |
| 394.00 | 1986 | \$3,093.70     | \$3.00        | \$0.00          | 3           | 0.10%       | 26.04%            | 14.49%            | 13.05%            | 33.41%            | 32.95%            | 27.69%            | 24.88%            |                   |                    |
| 394.00 | 1987 | \$3,128.40     | \$5.00        | \$0.00          | 5           | 0.16%       | 0.13%             | 20.70%            | 12.78%            | 11.90%            | 31.69%            | 31.28%            | 26.86%            | 24.25%            |                    |
| 394.00 | 1988 | \$10,530.03    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.04%             | 0.05%             | 12.21%            | 9.13%             | 0.04%             | 27.00%            | 26.72%            | 24.40%            | 22.34%             |
| 394.00 | 1989 | \$12,182.35    | \$12,577.00   | \$3,871.89      | 8,705       | 71.46%      | 38.33%            | 33.71%            | 30.11%            | 31.27%            | 24.63%            | 22.30%            | 33.50%            | 33.18%            | 28.91%             |
| 394.00 | 1990 | \$0.00         | \$100.00      | \$0.00          | 100         | NA          | 72.28%            | 38.77%            | 34.09%            | 30.46%            | 31.53%            | 24.83%            | 22.47%            | 33.62%            | 33.30%             |
| 394.00 | 1991 | \$2,163.64     | \$200.00      | \$0.00          | 200         | 9.24%       | 13.87%            | 62.77%            | 36.20%            | 32.17%            | 28.98%            | 30.33%            | 24.17%            | 22.00%            | 33.01%             |
| 394.00 | 1992 | \$3,125.88     | \$0.00        | \$0.00          | 0           | 0.00%       | 3.78%             | 5.67%             | 51.54%            | 32.16%            | 28.94%            | 26.34%            | 28.13%            | 22.78%            | 20.90%             |
| 394.00 | 1993 | \$610.03       | \$586.57      | \$0.00          | 587         | 96.15%      | 15.70%            | 13.33%            | 15.03%            | 53.05%            | 33.52%            | 30.23%            | 27.56%            | 29.08%            | 23.60%             |
| 394.00 | 1994 | \$1,686.80     | \$0.00        | \$0.00          | 0           | 0.00%       | 25.54%            | 10.82%            | 10.37%            | 11.69%            | 48.52%            | 31.66%            | 28.71%            | 26.29%            | 28.00%             |
| 394.00 | 1995 | \$407.22       | \$0.00        | \$13,112.89     | (13,113)    | -3220.10%   | -626.21%          | -463.24%          | -214.86%          | -154.20%          | -152.95%          | -17.45%           | -11.47%           | -10.39%           | -9.51%             |
| 394.00 | 1996 | \$0.00         | \$4,382.86    | \$2,145.60      | 2,237       | NA          | -2670.70%         | -519.37%          | -380.51%          | -176.49%          | -126.21%          | -124.96%          | -6.36%            | -4.18%            | -3.78%             |
| 394.00 | 1997 | \$23,425.07    | \$0.00        | \$0.00          | 0           | 0.00%       | 9.55%             | -45.63%           | -42.62%           | -39.38%           | -35.17%           | -32.11%           | -31.79%           | -2.94%            | -2.37%             |
| 394.00 | 1998 | \$4,852.42     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 7.91%             | -37.91%           | -35.81%           | -33.21%           | -30.17%           | -27.82%           | -27.54%           | -2.65%             |
| 394.00 | 1999 | \$5,678.23     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 6.59%             | -31.65%           | -30.17%           | -28.07%           | -25.86%           | -24.05%           | -23.81%            |
| 394.00 | 2000 | \$3,109.33     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -29.02%           | -27.77%           | -25.87%           | -23.99%           | -22.39%           |                    |
| 394.00 | 2001 | \$58,532.55    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 2.34%             | -11.33%           | -11.13%           | -10.47%           | -10.14%            |
| 394.00 | 2002 | \$27,002.17    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.82%             | -8.84%            | -8.72%            | -8.21%             |
| 394.00 | 2003 | \$21,122.78    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.56%             | -7.55%            | -7.46%             |
| 394.00 | 2004 | \$86,536.57    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.97%             | -4.71%             |
| 394.00 | 2005 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.97%              |
| 394.00 | 2006 | \$61,035.50    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2007 | \$1,655.30     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2008 | \$40,521.53    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2009 | \$82,593.42    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2010 |                |               |                 | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1979 | \$6,089.00     | \$2,211.72    | \$0.00          | 2,212       | 36.32%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1980 | \$2,254,683.00 | \$59,831.48   | \$0.00          | 59,831      | 2.65%       | 2.74%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1981 | \$26,277.00    | \$11,500.00   | \$0.00          | 11,500      | 43.76%      | 3.13%             | 3.22%             |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1982 | \$32,880.00    | \$3,721.97    | \$0.00          | 3,722       | 11.32%      | 25.73%            | 3.24%             | 3.33%             |                   |                   |                   |                   |                   |                    |
| 395.00 | 1983 | \$41,556.49    | \$16.22       | \$0.42          | 16          | 0.04%       | 5.02%             | 15.13%            | 3.19%             | 3.27%             |                   |                   |                   |                   |                    |
| 395.00 | 1984 | \$1,270.53     | \$2,656.00    | \$0.00          | 2,656       | 209.05%     | 6.24%             | 8.45%             | 17.55%            | 3.30%             | 3.38%             |                   |                   |                   |                    |
| 395.00 | 1985 | \$3,275,319.22 | \$252,039.88  | \$33.76         | 252,006     | 7.69%       | 7.77%             | 7.68%             | 7.71%             | 7.99%             | 5.85%             | 5.89%             |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
24 of 25

| Acct   | Year | Retirements     | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 395.00 | 1986 | \$37,155.24     | \$4,340.95    | \$1.80          | 4,339       | 11.68%      | 7.74%             | 7.82%             | 7.72%             | 7.75%             | 8.03%             | 5.89%             | 5.93%             |                   |                    |
| 395.00 | 1987 | \$6,079.64      | \$0.00        | \$0.00          | 0           | 0.00%       | 10.04%            | 7.72%             | 7.80%             | 7.71%             | 7.74%             | 8.02%             | 5.89%             | 5.92%             |                    |
| 395.00 | 1988 | \$78,096.21     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 3.58%             | 7.55%             | 7.62%             | 0.00%             | 7.57%             | 7.84%             | 5.81%             | 5.84%              |
| 395.00 | 1989 | \$12,484.77     | \$2,175.17    | \$4,780.43      | (2,605)     | -20.87%     | -2.88%            | -2.70%            | 1.30%             | 7.44%             | 7.52%             | 7.43%             | 7.46%             | 7.74%             | 5.75%              |
| 395.00 | 1990 | \$20,058.91     | \$0.93        | \$0.00          | 1           | 0.00%       | -8.00%            | -2.35%            | -2.23%            | 1.13%             | 7.40%             | 7.47%             | 7.39%             | 7.42%             | 7.69%              |
| 395.00 | 1991 | \$9,213.38      | \$10,612.00   | \$0.00          | 10,612      | 115.18%     | 36.26%            | 19.18%            | 6.68%             | 6.36%             | 7.57%             | 7.69%             | 7.76%             | 7.67%             | 7.70%              |
| 395.00 | 1992 | \$6,164.83      | \$77,434.00   | \$1,685.19      | 75,749      | 1228.73%    | 561.58%           | 243.70%           | 174.78%           | 66.46%            | 63.40%            | 52.05%            | 9.87%             | 9.95%             | 9.83%              |
| 395.00 | 1993 | \$11,427.79     | \$0.00        | \$10,905.14     | (10,905)    | -95.43%     | 368.58%           | 281.49%           | 161.01%           | 122.75%           | 53.00%            | 50.76%            | 42.72%            | 9.53%             | 9.60%              |
| 395.00 | 1994 | \$19,354.49     | \$0.00        | \$91,064.61     | (91,065)    | -470.51%    | -331.26%          | -70.97%           | -33.81%           | -23.57%           | -23.14%           | -11.62%           | -11.18%           | -6.94%            | 6.85%              |
| 395.00 | 1995 | \$15,524.87     | \$0.00        | (\$103,654.47)  | 103,654     | 667.67%     | 36.10%            | 3.64%             | 147.57%           | 142.73%           | 107.71%           | 90.67%            | 49.58%            | 47.89%            | 41.65%             |
| 395.00 | 1996 | \$17,935.48     | \$42,699.77   | \$384.81        | 42,315      | 235.93%     | 436.25%           | 103.96%           | 68.49%            | 170.08%           | 163.73%           | 130.78%           | 113.90%           | 67.15%            | 65.07%             |
| 395.00 | 1997 | \$30,696.62     | \$0.00        | \$0.00          | 0           | 0.00%       | 87.01%            | 227.52%           | 65.75%            | 46.35%            | 118.44%           | 118.17%           | 99.99%            | 89.43%            | 57.82%             |
| 395.00 | 1998 | \$12,229,314.19 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.34%             | 1.19%             | 0.45%             | 0.36%             | 0.97%             | 1.06%             | 1.05%             | 1.03%              |
| 395.00 | 1999 | \$2,514,834.00  | \$110,677.06  | \$0.00          | 110,677     | 4.40%       | 0.75%             | 0.75%             | 1.03%             | 1.73%             | 1.12%             | 1.04%             | 1.55%             | 1.62%             | 1.62%              |
| 395.00 | 2000 | \$0.00          | \$72,328.39   | \$0.00          | 72,328      | NA          | 7.28%             | 1.24%             | 1.24%             | 1.52%             | 2.22%             | 1.60%             | 1.53%             | 2.04%             | 2.11%              |
| 395.00 | 2001 | \$5,512,251.68  | \$0.00        | \$0.00          | 0           | 0.00%       | 1.31%             | 2.28%             | 0.90%             | 0.90%             | 1.11%             | 1.62%             | 1.17%             | 1.12%             | 1.49%              |
| 395.00 | 2002 | \$3,015,319.46  | \$0.00        | \$313.46        | (313)       | -0.01%      | 0.00%             | 0.84%             | 1.65%             | 0.79%             | 0.78%             | 0.96%             | 1.41%             | 1.02%             | 0.97%              |
| 395.00 | 2003 | \$1,649,821.44  | \$0.00        | \$0.00          | 0           | 0.00%       | -0.01%            | 0.00%             | 0.71%             | 1.44%             | 0.73%             | 0.73%             | 0.90%             | 1.32%             | 0.95%              |
| 395.00 | 2004 | \$1,394,537.14  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.01%            | 0.00%             | 0.62%             | 1.30%             | 0.69%             | 0.69%             | 0.85%             | 1.25%              |
| 395.00 | 2005 | \$1,494,724.40  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.55%             | 1.17%             | 0.66%             | 0.66%             | 0.81%             | 0.81%              |
| 395.00 | 2006 | \$1,976,259.09  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.48%             | 1.04%             | 0.61%             | 0.61%              |
| 395.00 | 2007 | \$3,863,449.26  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.38%             | 0.85%             | 0.54%              |
| 395.00 | 2008 | \$1,995,623.02  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.34%             | 0.78%              |
| 395.00 | 2009 | \$526,600.93    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.34%              |
| 395.00 | 2010 | \$1,644,244.75  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                 |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1979 | \$24,898.00     | \$13,793.92   | \$282.34        | 13,512      | 54.27%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1980 | \$0.00          | \$0.00        | \$40.47         | (40)        | NA          | 54.11%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1981 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | NA                | 54.11%            |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1982 | \$5,114.00      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.79%            | 44.89%            |                   |                   |                   |                   |                   |                    |
| 396.00 | 1983 | \$34,107.00     | \$17,200.00   | \$1,447.96      | 15,752      | 46.18%      | 40.16%            | 40.16%            | 40.06%            | 45.58%            |                   |                   |                   |                   |                    |
| 396.00 | 1984 | \$42,064.96     | \$9,500.00    | \$842.83        | 8,657       | 20.58%      | 32.04%            | 30.03%            | 30.03%            | 29.98%            | 35.67%            |                   |                   |                   |                    |
| 396.00 | 1985 | \$11,406.53     | \$4,500.00    | \$377.70        | 4,122       | 36.14%      | 23.90%            | 32.58%            | 30.78%            | 30.78%            | 30.74%            | 35.72%            |                   |                   |                    |
| 396.00 | 1986 | \$16,414.38     | \$4,904.19    | \$504.52        | 4,400       | 26.80%      | 30.63%            | 24.58%            | 31.67%            | 30.18%            | 30.18%            | 30.15%            | 34.63%            |                   |                    |
| 396.00 | 1987 | \$807.89        | \$2,950.10    | \$1,400.00      | 1,550       | 191.87%     | 34.55%            | 35.18%            | 26.49%            | 32.90%            | 31.37%            | 31.37%            | 31.33%            | 35.57%            |                    |
| 396.00 | 1988 | \$76,604.20     | \$0.00        | \$95.08         | (95)        | -0.12%      | 1.88%             | 6.24%             | 9.48%             | 12.65%            | 1.88%             | 18.44%            | 18.44%            | 18.41%            | 22.64%             |
| 396.00 | 1989 | \$124,097.97    | \$5,230.74    | \$318.34        | 4,912       | 3.96%       | 2.40%             | 3.16%             | 4.94%             | 6.49%             | 8.68%             | 12.86%            | 12.65%            | 12.65%            | 12.64%             |
| 396.00 | 1990 | \$0.00          | \$159,277.84  | \$253.04        | 159,025     | NA          | 132.10%           | 81.63%            | 82.08%            | 77.91%            | 75.84%            | 67.27%            | 64.92%            | 63.85%            | 63.85%             |
| 396.00 | 1991 | \$41,967.79     | \$13,700.00   | \$1,369.49      | 12,331      | 29.38%      | 408.30%           | 106.14%           | 72.60%            | 72.99%            | 70.08%            | 68.65%            | 62.20%            | 60.62%            | 59.75%             |
| 396.00 | 1992 | \$15,083.98     | \$10,000.00   | \$1,104.55      | 8,895       | 58.97%      | 37.20%            | 315.94%           | 102.22%           | 71.80%            | 72.18%            | 69.47%            | 68.14%            | 62.05%            | 60.56%             |
| 396.00 | 1993 | \$3,479.83      | \$2,221.84    | \$0.00          | 2,222       | 63.85%      | 59.89%            | 38.74%            | 301.45%           | 101.49%           | 71.69%            | 72.06%            | 69.40%            | 68.09%            | 62.07%             |
| 396.00 | 1994 | \$121,692.60    | \$0.00        | \$0.00          | 0           | 0.00%       | 1.78%             | 7.93%             | 12.87%            | 100.14%           | 61.17%            | 48.91%            | 49.21%            | 48.29%            | 47.96%             |
| 396.00 | 1995 | \$99,550.18     | \$4,697.86    | \$0.00          | 4,698       | 4.72%       | 2.12%             | 3.08%             | 6.59%             | 9.99%             | 66.43%            | 47.33%            | 39.79%            | 40.05%            | 39.61%             |
| 396.00 | 1996 | \$400,698.93    | \$28,833.23   | \$993.73        | 27,840      | 6.95%       | 6.50%             | 5.23%             | 5.56%             | 6.82%             | 8.20%             | 31.50%            | 27.27%            | 24.89%            | 25.04%             |
| 396.00 | 1997 | \$26,126.03     | \$0.00        | \$0.00          | 0           | 0.00%       | 6.52%             | 6.18%             | 5.02%             | 5.33%             | 6.55%             | 7.90%             | 30.34%            | 26.41%            | 24.18%             |
| 396.00 | 1998 | \$377,625.15    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 3.46%             | 3.60%             | 3.17%             | 3.38%             | 4.18%             | 5.15%             | 19.79%            | 18.17%             |
| 396.00 | 1999 | \$201,177.85    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 2.77%             | 2.94%             | 2.65%             | 2.83%             | 3.51%             | 4.35%             | 16.70%             |
| 396.00 | 2000 | \$32,066.03     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 2.68%             | 2.86%             | 2.58%             | 2.75%             | 3.42%             | 4.24%              |
| 396.00 | 2001 | \$602,906.76    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.70%             | 1.87%             | 1.75%             | 1.86%             | 2.32%              |
| 396.00 | 2002 | \$145,373.56    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.56%             | 1.73%             | 1.62%             | 1.73%              |
| 396.00 | 2003 | \$245,203.18    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.37%             | 1.53%             | 1.44%              |
| 396.00 | 2004 | \$168,932.32    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.27%             | 1.41%              |
| 396.00 | 2005 | \$196,331.54    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.16%              |
| 396.00 | 2006 | \$94,313.58     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2007 | \$124,420.48    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2008 | \$242,726.29    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2009 | \$444,886.63    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2010 | \$1,196,001.52  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                 |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1979 | \$104,762.00    | \$44,980.96   | \$2,832.50      | 42,148      | 40.23%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1980 | \$91,269.00     | \$36,800.70   | \$7,758.19      | 29,043      | 31.82%      | 36.32%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1981 | \$306,783.00    | \$32,399.58   | \$11,360.00     | 21,040      | 6.86%       |                   | 18.34%            |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1982 | \$264,213.00    | \$36,550.11   | \$6,528.57      | 30,022      | 11.36%      | 8.94%             | 12.10%            | 15.94%            |                   |                   |                   |                   |                   |                    |
| 397.00 | 1983 | \$263,243.00    | \$57,669.20   | \$8,950.93      | 48,718      | 18.51%      | 14.93%            | 11.96%            | 13.92%            | 16.59%            |                   |                   |                   |                   |                    |
| 397.00 | 1984 | \$1,194,221.74  | \$2,498.86    | \$95,743.93     | (93,245)    | -7.81%      | -3.06%            | -0.84%            | 0.32%             | 1.68%             | 3.49%             |                   |                   |                   |                    |
| 397.00 | 1985 | \$326,591.87    | \$101,853.45  | \$30,832.33     | 71,021      | 21.75%      | -1.46%            | 1.49%             | 2.76%             | 3.29%             | 4.36%             | 5.83%             |                   |                   |                    |
| 397.00 | 1986 | \$2,339.00      | \$6,904.30    | \$30,717.90     | (23,814)    | -1018.11%   | 14.35%            | -3.02%            | 0.15%             | 1.59%             | 2.28%             | 3.38%             | 4.89%             |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
25 of 25

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 397.00 | 1987 | \$246,937.14   | \$11,356.28    | \$227,706.16    | (216,350)   | -87.61%     | -96.34%           | -29.37%           | -14.82%           | -10.51%           | -7.99%            | -6.24%            | -4.95%            | -3.26%            |                    |
| 397.00 | 1988 | \$208,137.04   | \$258,924.97   | \$105,426.98    | 153,498     | 73.75%      | -13.81%           | -18.95%           | -2.00%            | -5.50%            | -13.81%           | -1.20%            | -0.32%            | 0.69%             | 2.06%              |
| 397.00 | 1989 | \$501,480.70   | \$118,457.66   | \$38,528.05     | 79,930      | 15.94%      | 32.89%            | 1.79%             | -0.70%            | 5.00%             | -1.17%            | 0.72%             | 1.66%             | 2.14%             | 2.93%              |
| 397.00 | 1990 | \$545,957.36   | \$8,537.61     | \$33,677.05     | (25,139)    | -4.60%      | 5.23%             | 16.59%            | -0.54%            | -2.12%            | 2.14%             | -1.79%            | -0.16%            | 0.69%             | 1.18%              |
| 397.00 | 1991 | \$635,073.77   | \$92,153.80    | \$147,033.04    | (54,879)    | -8.64%      | -6.78%            | -0.01%            | 8.11%             | -2.94%            | -4.05%            | -0.64%            | -2.98%            | -1.54%            | -0.72%             |
| 397.00 | 1992 | \$1,689,566.64 | \$143,744.53   | \$57,789.12     | 85,955      | 5.09%       | 1.34%             | 0.21%             | 2.55%             | 6.69%             | 0.60%             | -0.02%            | 1.69%             | -0.43%            | 0.46%              |
| 397.00 | 1993 | \$7,959,626.72 | \$65,952.14    | \$491,708.31    | (425,756)   | -5.35%      | -3.52%            | -3.84%            | -3.88%            | -3.00%            | -1.62%            | -3.42%            | -3.62%            | -2.93%            | -3.37%             |
| 397.00 | 1994 | \$3,228,188.48 | \$74,362.66    | (\$478,538.15)  | 552,901     | 17.13%      | 1.14%             | 1.65%             | 1.17%             | 0.95%             | 1.46%             | 2.48%             | 1.00%             | 0.84%             | 1.29%              |
| 397.00 | 1995 | \$3,952,154.89 | \$54,942.86    | \$114,885.49    | (59,943)    | -1.52%      | 6.87%             | 0.44%             | 0.91%             | 0.56%             | 0.41%             | 0.83%             | 1.64%             | 0.48%             | 0.35%              |
| 397.00 | 1996 | \$2,024,288.00 | \$115,735.43   | \$159,882.21    | (44,147)    | -2.18%      | -1.74%            | 4.88%             | 0.13%             | 0.58%             | 0.28%             | 0.14%             | 0.53%             | 1.27%             | 0.22%              |
| 397.00 | 1997 | \$2,956,791.62 | \$185.00       | \$333,004.08    | (332,819)   | -11.26%     | -7.57%            | -4.89%            | 0.95%             | -1.54%            | -1.03%            | -1.24%            | -1.32%            | -0.95%            | -0.30%             |
| 397.00 | 1998 | \$892,258.70   | \$3,220.00     | \$27,027.71     | (23,808)    | -2.67%      | -9.27%            | -6.82%            | -4.69%            | 0.71%             | -1.59%            | -1.09%            | -1.30%            | -1.37%            | -1.02%             |
| 397.00 | 1999 | \$1,474,760.71 | (\$3,642.58)   | \$275,311.33    | (278,954)   | -18.92%     | -12.79%           | -11.94%           | -9.25%            | -6.55%            | -1.29%            | -2.72%            | -2.18%            | -2.34%            | -2.39%             |
| 397.00 | 2000 | \$17,895.83    | \$0.00         | \$0.00          | 0           | 0.00%       | -18.69%           | -12.69%           | -11.90%           | -9.23%            | -6.54%            | -1.28%            | -2.72%            | -2.18%            | -2.34%             |
| 397.00 | 2001 | \$20,606.82    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -18.43%           | -12.59%           | -11.85%           | -9.20%            | -6.52%            | -1.28%            | -2.72%            | -2.17%             |
| 397.00 | 2002 | \$1,530,468.90 | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -9.16%            | -7.69%            | -9.22%            | -7.62%            | -5.75%            | -1.16%            | -2.55%             |
| 397.00 | 2003 | \$1,825,935.64 | \$0.00         | \$669.05        | (669)       | -0.04%      | -0.02%            | -0.02%            | -0.02%            | -5.74%            | -5.27%            | -7.30%            | -6.33%            | -5.04%            | -1.05%             |
| 397.00 | 2004 | \$610,640.37   | (\$222,758.13) | \$0.00          | (222,758)   | -36.48%     | -9.17%            | -5.63%            | -5.60%            | -5.58%            | -9.17%            | -8.26%            | -9.21%            | -7.95%            | -6.29%             |
| 397.00 | 2005 | \$110,520.18   | \$0.00         | \$11,298.09     | (11,298)    | -10.22%     | -32.46%           | -9.22%            | -5.76%            | -5.73%            | -5.70%            | -9.19%            | -8.29%            | -9.22%            | -7.98%             |
| 397.00 | 2006 | \$448,783.65   | \$7,315.05     | \$4,244.06      | 3,071       | 0.68%       | -1.47%            | -19.74%           | -7.73%            | -5.12%            | -5.09%            | -5.07%            | -8.45%            | -7.71%            | -8.77%             |
| 397.00 | 2007 | \$370,284.02   | \$0.00         | \$12,984.46     | (12,984)    | -3.51%      | -1.21%            | -2.28%            | -15.84%           | -7.27%            | -5.00%            | -4.98%            | -4.96%            | -8.17%            | -7.50%             |
| 397.00 | 2008 | \$3,175,547.91 | \$0.00         | \$2,636.53      | (2,637)     | -0.08%      | -0.44%            | -0.31%            | -0.58%            | -5.23%            | -3.78%            | -3.06%            | -3.06%            | -3.05%            | -5.49%             |
| 397.00 | 2009 | \$288,675.01   | \$0.00         | \$122,628.30    | (122,628)   | -42.48%     | -3.62%            | -3.61%            | -3.16%            | -3.33%            | -7.38%            | -5.42%            | -4.42%            | -4.41%            | -4.40%             |
| 397.00 | 2010 | \$5,329,537.00 | \$0.00         | \$68,579.09     | (68,579)    | -1.29%      | -3.40%            | -2.20%            | -2.26%            | -2.12%            | -2.21%            | -4.24%            | -3.61%            | -3.20%            | -3.20%             |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1979 | \$8,504.00     | \$0.00         | (\$0.03)        | 0           | 0.00%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1980 | \$3,188.00     | \$143.00       | \$0.00          | 143         | 4.49%       | 1.22%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1981 | \$357.00       | \$45.00        | \$0.00          | 45          | 12.61%      | 5.30%             | 1.56%             |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1982 | \$3,753.00     | \$10,007.70    | \$3,733.32      | 6,274       | 167.18%     | 153.76%           | 88.55%            | 40.90%            |                   |                   |                   |                   |                   |                    |
| 398.00 | 1983 | \$609.00       | \$118.70       | (\$3,727.00)    | 3,846       | 631.48%     | 232.01%           | 215.41%           | 130.37%           | 62.81%            |                   |                   |                   |                   |                    |
| 398.00 | 1984 | \$3,082.20     | \$144.68       | \$24.06         | 121         | 3.91%       | 107.45%           | 137.57%           | 131.85%           | 94.90%            | 53.50%            |                   |                   |                   |                    |
| 398.00 | 1985 | \$1,948.36     | \$324.98       | (\$0.23)        | 325         | 16.69%      | 8.86%             | 76.10%            | 112.49%           | 108.83%           | 83.12%            | 50.15%            |                   |                   |                    |
| 398.00 | 1986 | \$0.00         | \$372.63       | \$335.63        | 37          | NA          | 18.59%            | 9.60%             | 76.75%            | 112.89%           | 109.21%           | 83.41%            | 50.33%            |                   |                    |
| 398.00 | 1987 | \$542.00       | \$0.00         | \$0.00          | 0           | 0.00%       | 6.83%             | 14.54%            | 8.66%             | 70.02%            | 106.73%           | 103.46%           | 80.05%            | 49.09%            |                    |
| 398.00 | 1988 | \$47,302.11    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.08%             | 0.73%             | 0.91%             | 0.00%             | 18.52%            | 18.49%            | 17.75%            | 15.57%             |
| 398.00 | 1989 | \$3,077.40     | \$2,086.75     | \$36,103.20     | (34,016)    | -1105.36%   | -67.52%           | -66.80%           | -66.73%           | -63.65%           | -59.93%           | -52.49%           | -38.82%           | -38.52%           | -36.37%            |
| 398.00 | 1990 | \$4,914.71     | \$0.00         | \$41,134.98     | (41,135)    | -836.98%    | -940.32%          | -135.91%          | -134.59%          | -134.53%          | -129.43%          | -122.68%          | -115.20%          | -98.96%           | -98.35%            |
| 398.00 | 1991 | \$2,872.67     | \$91.00        | \$16,546.28     | (16,455)    | -572.82%    | -739.53%          | -843.15%          | -157.49%          | -156.04%          | -155.97%          | -150.43%          | -142.96%          | -135.63%          | -118.95%           |
| 398.00 | 1992 | \$1,783.04     | \$374.00       | \$40,889.93     | (40,516)    | -2272.30%   | -1223.68%         | -1025.10%         | -1044.63%         | -220.39%          | -218.41%          | -218.35%          | -211.02%          | -200.91%          | -193.24%           |
| 398.00 | 1993 | \$133,376.76   | \$1.78         | \$18,852.05     | (18,850)    | -14.13%     | -43.92%           | -54.93%           | -81.82%           | -103.39%          | -78.09%           | -77.87%           | -77.85%           | -76.91%           | -75.66%            |
| 398.00 | 1994 | \$4,118.29     | \$0.00         | \$0.00          | 0           | 0.00%       | -13.71%           | -42.62%           | -53.34%           | -79.53%           | -100.55%          | -76.46%           | -76.25%           | -76.24%           | -75.33%            |
| 398.00 | 1995 | \$4,715.83     | \$80.00        | \$62,345.41     | (62,265)    | -1320.35%   | -704.83%          | -57.04%           | -84.47%           | -94.02%           | -118.08%          | -137.70%          | -105.48%          | -105.20%          | -105.18%           |
| 398.00 | 1996 | \$1,122.20     | \$1,386.04     | \$26,738.82     | (25,353)    | -2259.20%   | -1500.82%         | -880.03%          | -74.28%           | -101.29%          | -110.44%          | -133.79%          | -152.96%          | -117.37%          | -117.06%           |
| 398.00 | 1997 | \$15,816.45    | \$0.00         | \$0.00          | 0           | 0.00%       | -149.67%          | -404.62%          | -339.96%          | -66.90%           | -91.33%           | -99.78%           | -121.25%          | -138.88%          | -108.90%           |
| 398.00 | 1998 | \$5,198.18     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -114.53%          | -326.29%          | -282.90%          | -64.78%           | -88.48%           | -96.71%           | -117.63%          | -134.80%           |
| 398.00 | 1999 | \$21,721.82    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -57.81%           | -180.38%          | -166.28%          | -57.22%           | -78.24%           | -85.69%           | -104.57%           |
| 398.00 | 2000 | \$1,314.52     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -56.12%           | -175.63%          | -162.23%          | -56.82%           | -77.70%           | -85.11%            |
| 398.00 | 2001 | \$17,134.39    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -40.69%           | -130.73%          | -123.16%          | -52.06%           | -71.25%           |                    |
| 398.00 | 2002 | \$12,565.14    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -33.86%           | -110.09%          | -104.67%          | -49.04%            |
| 398.00 | 2003 | \$9,155.83     | \$0.00         | \$2,006.94      | (2,007)     | -21.92%     | -9.24%            | -5.17%            | -5.00%            | -3.24%            | -2.99%            | -2.42%            | -32.56%           | -100.99%          | -96.51%            |
| 398.00 | 2004 | \$353,596.90   | \$0.00         | \$0.00          | 0           | 0.00%       | -0.55%            | -0.53%            | -0.51%            | -0.51%            | -0.48%            | -0.48%            | -0.46%            | -6.25%            | -20.26%            |
| 398.00 | 2005 | \$8,118.84     | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -0.54%            | -0.52%            | -0.50%            | -0.50%            | -0.47%            | -0.47%            | -0.45%            | -6.14%             |
| 398.00 | 2006 | \$51,749.80    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -0.47%            | -0.46%            | -0.44%            | -0.44%            | -0.42%            | -0.42%            | -0.40%             |
| 398.00 | 2007 | \$16,693.38    | \$0.00         | \$6,103.63      | (6,104)     | -36.56%     | -8.92%            | -7.97%            | -1.42%            | -1.85%            | -1.79%            | -1.73%            | -1.72%            | -1.65%            | -1.63%             |
| 398.00 | 2008 | \$43,281.31    | \$0.00         | \$0.00          | 0           | 0.00%       | -10.18%           | -5.46%            | -5.09%            | -1.29%            | -1.68%            | -1.64%            | -1.58%            | -1.58%            | -1.52%             |
| 398.00 | 2009 | \$57,403.71    | \$0.00         | \$310.92        | (311)       | -0.54%      | -0.31%            | -5.46%            | -3.79%            | -3.62%            | -1.21%            | -1.56%            | -1.52%            | -1.48%            | -1.47%             |
| 398.00 | 2010 | \$364,551.94   | \$0.00         | \$15,398.08     | (15,398)    | -4.22%      | -3.72%            | -3.38%            | -4.53%            | -4.09%            | -4.03%            | -2.44%            | -2.63%            | -2.60%            | -2.55%             |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 26 of 37

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal  | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 366.00 | 2000 | \$7,073.65     | \$0.00        | \$34.00          | (34)        | -0.48%      | 57.33%            | 13.04%            | -37.72%           | -4.81%            | -4.70%            | -5.71%            | -5.68%            | -5.88%            | -5.14%             |
| 366.00 | 2001 | \$28,532.24    | \$0.00        | \$0.00           | 0           | 0.00%       | -0.10%            | 22.23%            | 5.92%             | -19.28%           | -4.44%            | -4.36%            | -5.33%            | -5.33%            | -5.55%             |
| 366.00 | 2002 | \$18,584.95    | \$528.97      | \$1,053.56       | (525)       | -2.82%      | -1.11%            | -1.03%            | 15.09%            | 3.63%             | -15.30%           | -4.37%            | -4.30%            | -5.23%            | -5.23%             |
| 366.00 | 2003 | \$26,641.73    | \$140.45      | \$2,880.30       | (2,740)     | -10.28%     | -7.22%            | -4.43%            | -4.08%            | 7.73%             | -0.18%            | -14.01%           | -4.74%            | -4.66%            | -5.51%             |
| 366.00 | 2004 | \$44,799.03    | \$3,917.55    | \$28,622.04      | (24,704)    | -55.15%     | -38.42%           | -31.07%           | -23.59%           | -22.29%           | -12.88%           | -17.48%           | -26.43%           | -9.63%            | -9.29%             |
| 366.00 | 2005 | \$21,310.07    | \$1,971.70    | \$460.94         | 1,511       | 7.09%       | -35.08%           | -27.96%           | -23.76%           | -18.92%           | -18.03%           | -10.19%           | -14.28%           | -22.22%           | -8.89%             |
| 366.00 | 2006 | (\$141,043.81) | \$5,653.62    | \$47.81          | 5,606       | -3.97%      | -5.94%            | 23.47%            | 42.09%            | 70.19%            | 1773.48%          | -354.13%          | -62.05%           | -78.79%           | -112.04%           |
| 366.00 | 2007 | \$20,442.99    | \$3,075.85    | \$3,206.22       | (130)       | -0.64%      | -4.54%            | -7.04%            | 32.52%            | 73.46%            | 226.47%           | -108.90%          | -79.79%           | -28.43%           | -41.62%            |
| 366.00 | 2008 | \$17,198.05    | \$737.99      | \$1,412.59       | (675)       | -3.92%      | -2.14%            | -4.64%            | -7.69%            | 49.32%            | 198.39%           | -273.00%          | -59.39%           | -49.82%           | -20.70%            |
| 366.00 | 2009 | \$32,343.58    | \$1,929.52    | \$1,389.39       | 540         | 1.67%       | -0.27%            | -0.38%            | -7.52%            | -13.77%           | 360.66%           | -94.93%           | -52.43%           | -30.69%           | -27.87%            |
| 366.00 | 2010 | \$16,406.34    | \$95.74       | \$4,612.78       | (4,517)     | -27.53%     | -8.16%            | -7.05%            | -5.54%            | -1.51%            | -7.00%            | -195.26%          | -65.91%           | -45.22%           | -30.08%            |
|        |      |                |               |                  |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1979 | \$139,748.00   | \$27,690.43   | \$21,969.86      | 5,721       | 4.09%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1980 | \$175,435.00   | \$47,215.49   | \$38,056.54      | 9,159       | 5.22%       | 4.72%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1981 | \$241,973.00   | \$50,203.31   | \$37,815.31      | 12,388      | 5.12%       | 5.16%             | 4.89%             |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1982 | \$217,209.00   | \$41,482.61   | \$48,108.44      | (6,626)     | -3.05%      | 1.25%             | 2.35%             |                   |                   |                   |                   |                   |                   |                    |
| 367.00 | 1983 | \$272,100.00   | \$41,042.36   | \$50,180.19      | (9,138)     | -3.36%      | -3.22%            | -0.46%            | 0.64%             | 1.10%             |                   |                   |                   |                   |                    |
| 367.00 | 1984 | \$302,521.66   | \$46,166.95   | \$50,382.59      | (4,216)     | -1.39%      | -2.32%            | -2.52%            | -0.73%            | 0.13%             | 0.54%             |                   |                   |                   |                    |
| 367.00 | 1985 | \$629,729.73   | \$85,912.43   | \$91,692.28      | (5,780)     | -0.92%      | -1.07%            | -1.59%            | -1.81%            | -0.80%            | -0.23%            | 0.08%             |                   |                   |                    |
| 367.00 | 1986 | \$828,772.40   | \$76,153.11   | \$134,934.81     | (58,782)    | -7.09%      | -4.43%            | -3.91%            | -3.83%            | -3.76%            | -2.90%            | -2.36%            | -2.04%            |                   |                    |
| 367.00 | 1987 | \$1,391,895.80 | \$111,020.05  | \$314,115.02     | (203,095)   | -14.59%     | -11.79%           | -9.39%            | -8.62%            | -8.20%            | -7.90%            | -7.09%            | -6.55%            | -6.20%            |                    |
| 367.00 | 1988 | \$1,777,887.11 | \$229,805.99  | \$327,372.56     | (97,567)    | -5.49%      | -9.49%            | -8.99%            | -7.89%            | -7.49%            | -9.49%            | -7.11%            | -6.58%            | -6.23%            | -5.99%             |
| 367.00 | 1989 | \$2,327,650.42 | \$251,384.78  | \$334,208.54     | (82,824)    | -3.56%      | -4.39%            | -6.98%            | -6.99%            | -6.44%            | -6.23%            | -6.13%            | -6.04%            | -5.70%            | -5.47%             |
| 367.00 | 1990 | \$1,689,183.31 | \$314,843.06  | \$180,887.23     | 133,956     | 7.93%       | 1.27%             | -0.80%            | -3.47%            | -3.85%            | -3.63%            | -3.56%            | -3.55%            | -3.54%            | -3.32%             |
| 367.00 | 1991 | \$2,264,659.72 | \$252,597.35  | \$179,370.02     | 73,227      | 3.23%       | 5.24%             | 1.98%             | 0.33%             | -1.87%            | -2.29%            | -2.21%            | -2.19%            | -2.21%            | -2.23%             |
| 367.00 | 1992 | \$2,455,690.16 | \$245,208.19  | \$177,452.10     | 67,756      | 2.76%       | 2.99%             | 4.29%             | 2.20%             | 0.90%             | -0.91%            | -1.31%            | -1.30%            | -1.30%            | -1.34%             |
| 367.00 | 1993 | \$2,045,322.96 | \$306,975.15  | \$199,647.34     | 107,328     | 5.25%       | 3.89%             | 3.67%             | 4.52%             | 2.78%             | 1.61%             | -0.01%            | -0.41%            | -0.43%            | -0.45%             |
| 367.00 | 1994 | \$1,844,208.25 | \$261,433.97  | \$263,641.98     | (2,208)     | -0.12%      | 2.70%             | 2.72%             | 2.86%             | 3.69%             | 2.35%             | 1.39%             | -0.02%            | -0.37%            | -0.39%             |
| 367.00 | 1995 | \$1,181,649.16 | \$251,447.07  | \$168,841.23     | 82,606      | 6.99%       | 2.66%             | 3.70%             | 3.39%             | 3.36%             | 4.03%             | 2.75%             | 1.81%             | 0.47%             | 0.11%              |
| 367.00 | 1996 | \$0.00         | \$316,635.56  | \$374,937.76     | (58,302)    | NA          | 2.06%             | 0.73%             | 2.55%             | 2.62%             | 2.76%             | 3.52%             | 2.33%             | 1.44%             | 0.12%              |
| 367.00 | 1997 | \$275,418.09   | \$98,564.57   | \$169,735.45     | (71,171)    | -25.84%     | -47.01%           | -3.22%            | -1.49%            | 1.09%             | 1.62%             | 1.98%             | 2.83%             | 1.78%             | 0.96%              |
| 367.00 | 1998 | \$337,270.10   | \$407,177.69  | \$243,721.33     | 163,456     | 48.46%      | 15.06%            | 5.55%             | 6.50%             | 3.14%             | 3.90%             | 3.56%             | 3.49%             | 4.11%             | 2.87%              |
| 367.00 | 1999 | \$676,863.10   | \$125,653.07  | (\$120,816.31)   | 246,469     | 36.41%      | 40.42%            | 26.27%            | 21.75%            | 14.69%            | 8.36%             | 7.36%             | 6.08%             | 5.50%             | 5.82%              |
| 367.00 | 2000 | \$847,541.14   | \$187.34      | \$8,352.52       | (8,165)     | -0.96%      | 15.63%            | 21.58%            | 15.47%            | 12.74%            | 10.69%            | 6.83%             | 6.38%             | 5.46%             | 5.04%              |
| 367.00 | 2001 | \$3,180,464.16 | \$0.00        | \$1,108.88       | (1,109)     | -0.03%      | -0.23%            | 5.04%             | 7.95%             | 6.20%             | 5.10%             | 5.44%             | 4.21%             | 4.42%             | 4.10%              |
| 367.00 | 2002 | \$1,667,054.72 | \$210,780.18  | (\$257,223.50)   | 468,004     | 28.07%      | 9.63%             | 8.05%             | 11.07%            | 12.95%            | 11.42%            | 10.58%            | 10.06%            | 8.19%             | 7.69%              |
| 367.00 | 2003 | \$1,958,183.08 | \$230,275.83  | \$114,206.81     | 116,069     | 5.93%       | 16.11%            | 8.57%             | 7.51%             | 9.86%             | 11.36%            | 10.22%            | 9.56%             | 9.26%             | 7.82%              |
| 367.00 | 2004 | \$3,228,684.59 | \$166,707.96  | (\$1,056,477.48) | 1,223,185   | 37.88%      | 25.82%            | 26.37%            | 18.00%            | 16.52%            | 17.69%            | 18.56%            | 17.56%            | 17.08%            | 16.18%             |
| 367.00 | 2005 | \$2,847,737.48 | \$208,607.65  | \$301,102.87     | (92,495)    | -3.25%      | 18.61%            | 15.52%            | 17.67%            | 13.30%            | 12.42%            | 13.55%            | 14.35%            | 13.61%            | 13.22%             |
| 367.00 | 2006 | \$3,620,128.78 | \$627,407.60  | \$253,225.23     | 374,182     | 10.34%      | 4.36%             | 15.52%            | 13.91%            | 15.68%            | 12.65%            | 11.99%            | 12.90%            | 13.56%            | 12.97%             |
| 367.00 | 2007 | \$2,489,714.81 | \$176,892.16  | \$261,828.19     | (84,936)    | -3.41%      | 4.73%             | 2.20%             | 11.65%            | 10.86%            | 12.67%            | 10.55%            | 10.05%            | 10.92%            | 11.53%             |
| 367.00 | 2008 | \$2,793,418.53 | \$212,010.43  | \$227,309.77     | (15,299)    | -0.55%      | -1.90%            | 3.08%             | 1.54%             | 9.38%             | 8.98%             | 10.69%            | 9.12%             | 8.75%             | 9.55%              |
| 367.00 | 2009 | \$2,325,233.62 | \$215,597.38  | \$342,625.11     | (127,028)   | -5.46%      | -2.78%            | -2.99%            | 1.31%             | 0.39%             | 7.38%             | 7.23%             | 8.89%             | 7.72%             | 7.42%              |
| 367.00 | 2010 | \$3,295,569.60 | \$173,865.34  | \$652,903.22     | (479,038)   | -14.54%     | -10.78%           | -7.38%            | -6.48%            | -2.29%            | -2.44%            | 3.88%             | 4.05%             | 5.71%             | 5.04%              |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 27 of 37

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 368.00 | 1979 | \$1,766,449.00 | \$497,498.76   | \$222,128.10    | 275,371     | 15.59%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1980 | \$2,067,574.00 | \$506,599.09   | \$303,555.65    | 203,043     | 9.82%       | 12.48%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1981 | \$1,344,654.00 | \$500,424.11   | \$198,540.86    | 301,883     | 22.45%      | 14.80%            | 15.07%            |                   |                   |                   |                   |                   |                   |                    |
| 368.00 | 1982 | \$1,319,768.00 | \$517,566.03   | \$232,237.57    | 285,328     | 21.62%      | 22.04%            | 16.70%            | 16.40%            |                   |                   |                   |                   |                   |                    |
| 368.00 | 1983 | \$1,810,383.00 | \$575,231.29   | \$270,231.31    | 305,000     | 16.85%      | 18.86%            | 19.94%            | 16.74%            | 16.50%            |                   |                   |                   |                   |                    |
| 368.00 | 1984 | \$3,269,656.18 | \$734,331.74   | \$428,242.77    | 306,089     | 9.36%       | 12.03%            | 14.01%            | 15.47%            | 14.28%            | 14.48%            |                   |                   |                   |                    |
| 368.00 | 1985 | \$2,978,020.94 | \$682,215.37   | \$454,984.32    | 227,231     | 7.63%       | 8.54%             | 10.40%            | 11.98%            | 13.29%            | 12.73%            | 13.08%            |                   |                   |                    |
| 368.00 | 1986 | \$2,802,836.44 | \$708,502.57   | \$435,597.67    | 272,905     | 9.74%       | 8.65%             | 8.91%             | 10.23%            | 11.47%            | 12.56%            | 12.19%            | 12.54%            |                   |                    |
| 368.00 | 1987 | \$5,103,817.21 | \$723,291.16   | \$807,246.23    | (83,955)    | -1.64%      | 2.39%             | 3.82%             | 5.10%             | 6.43%             | 7.59%             | 8.67%             | 8.78%             | 9.32%             |                    |
| 368.00 | 1988 | \$7,215,444.69 | \$869,899.84   | \$993,731.26    | (123,831)   | -1.72%      | -1.69%            | 0.43%             | 1.62%             | 2.80%             | -1.69%            | 4.85%             | 5.77%             | 6.07%             | 6.63%              |
| 368.00 | 1989 | \$7,421,629.92 | \$1,228,321.69 | \$968,961.99    | 259,360     | 3.49%       | 0.93%             | 0.26%             | 1.44%             | 2.16%             | 2.98%             | 3.80%             | 4.54%             | 5.26%             | 5.53%              |
| 368.00 | 1990 | \$4,962,596.64 | \$984,984.16   | \$607,736.30    | 377,248     | 7.60%       | 5.14%             | 2.62%             | 1.74%             | 2.55%             | 3.05%             | 3.66%             | 4.33%             | 4.95%             | 5.56%              |
| 368.00 | 1991 | \$3,745,593.00 | \$850,786.09   | \$656,174.10    | 194,612     | 5.20%       | 6.57%             | 5.15%             | 3.03%             | 2.19%             | 2.87%             | 3.28%             | 3.81%             | 4.41%             | 4.97%              |
| 368.00 | 1992 | \$2,491,566.18 | \$635,111.59   | \$334,494.51    | 300,617     | 12.07%      | 7.94%             | 7.79%             | 6.08%             | 3.90%             | 2.99%             | 3.55%             | 3.88%             | 4.33%             | 4.87%              |
| 368.00 | 1993 | \$4,422,255.69 | \$596,360.48   | \$330,762.00    | 265,598     | 6.01%       | 8.19%             | 7.14%             | 7.29%             | 6.06%             | 4.21%             | 3.36%             | 3.83%             | 4.11%             | 4.49%              |
| 368.00 | 1994 | \$3,069,396.59 | \$876,920.51   | \$322,689.28    | 554,231     | 18.06%      | 10.94%            | 11.22%            | 9.58%             | 9.05%             | 7.47%             | 5.48%             | 4.54%             | 4.89%             | 5.08%              |
| 368.00 | 1995 | \$3,266,018.92 | \$844,807.10   | \$148,924.93    | 695,882     | 21.31%      | 19.73%            | 14.09%            | 13.71%            | 11.83%            | 10.88%            | 9.01%             | 6.90%             | 5.85%             | 6.10%              |
| 368.00 | 1996 | \$7,434,808.76 | \$1,331,791.38 | \$1,021,888.02  | 309,903     | 4.17%       | 9.40%             | 11.33%            | 10.03%            | 10.28%            | 9.50%             | 9.18%             | 8.03%             | 6.44%             | 5.60%              |
| 368.00 | 1997 | \$2,395,405.20 | \$582,822.14   | \$276,683.40    | 306,139     | 12.78%      | 6.27%             | 10.02%            | 11.54%            | 10.35%            | 10.54%            | 9.79%             | 9.45%             | 8.32%             | 6.76%              |
| 368.00 | 1998 | \$1,895,211.25 | \$334,812.62   | \$271,116.60    | 63,696      | 3.36%       | 8.62%             | 5.80%             | 9.18%             | 10.69%            | 9.76%             | 9.99%             | 9.37%             | 9.11%             | 8.09%              |
| 368.00 | 1999 | \$1,393,073.82 | \$247,051.90   | (\$252,412.40)  | 499,464     | 35.85%      | 17.13%            | 15.29%            | 8.99%             | 11.44%            | 12.49%            | 11.29%            | 11.36%            | 10.59%            | 10.17%             |
| 368.00 | 2000 | \$1,668,538.89 | \$0.05         | \$4,273.96      | (4,274)     | -0.26%      | 16.17%            | 11.28%            | 11.77%            | 7.95%             | 10.36%            | 11.48%            | 10.53%            | 10.67%            | 10.02%             |
| 368.00 | 2001 | \$3,935,186.16 | \$0.00         | \$887.64        | (888)       | -0.02%      | -0.09%            | 7.06%             | 6.28%             | 7.66%             | 6.27%             | 8.50%             | 9.67%             | 9.12%             | 9.35%              |
| 368.00 | 2002 | \$5,040,564.59 | \$119,377.25   | \$223,049.23    | (103,672)   | -2.06%      | -1.16%            | -1.02%            | 3.25%             | 3.26%             | 4.66%             | 4.50%             | 6.53%             | 7.71%             | 7.49%              |
| 368.00 | 2003 | \$3,755,231.92 | \$1,455,136.71 | \$682,872.93    | 772,264     | 20.57%      | 7.60%             | 5.24%             | 4.61%             | 7.36%             | 6.93%             | 7.63%             | 6.70%             | 8.25%             | 9.14%              |
| 368.00 | 2004 | \$4,059,185.16 | \$367,793.79   | \$231,285.83    | 136,508     | 3.36%       | 11.63%            | 6.26%             | 4.79%             | 4.33%             | 6.55%             | 6.27%             | 6.91%             | 6.27%             | 7.68%              |
| 368.00 | 2005 | \$103,177.16   | \$499,734.59   | \$135,476.05    | 364,259     | 353.04%     | 12.03%            | 16.08%            | 9.02%             | 6.92%             | 6.27%             | 8.34%             | 7.91%             | 8.39%             | 7.40%              |
| 368.00 | 2006 | \$123,113.27   | \$1,295,010.27 | \$288,603.07    | 1,006,407   | 817.46%     | 605.71%           | 35.17%            | 28.35%            | 16.63%            | 12.78%            | 11.62%            | 13.30%            | 12.44%            | 12.47%             |
| 368.00 | 2007 | \$3,692,950.96 | \$215,907.82   | \$181,724.58    | 34,183      | 0.93%       | 27.27%            | 35.84%            | 19.32%            | 19.72%            | 13.17%            | 10.67%            | 9.85%             | 11.38%            | 10.78%             |
| 368.00 | 2008 | \$2,235,148.00 | \$195,234.45   | \$243,329.62    | (48,095)    | -2.15%      | -0.23%            | 16.40%            | 22.05%            | 14.62%            | 16.22%            | 11.37%            | 9.42%             | 8.76%             | 10.21%             |
| 368.00 | 2009 | \$3,414,836.88 | \$557,984.89   | \$1,462,659.55  | (904,675)   | -26.49%     | -16.86%           | -9.83%            | 0.93%             | 4.72%             | 4.32%             | 7.83%             | 5.61%             | 4.77%             | 4.47%              |
| 368.00 | 2010 | \$4,827,324.40 | \$713,909.38   | \$1,423,233.37  | (709,324)   | -14.69%     | -19.58%           | -15.86%           | -11.49%           | -4.35%            | -1.79%            | -0.65%            | 2.93%             | 2.01%             | 1.75%              |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1979 | \$538,866.00   | \$229,413.75   | \$257,266.33    | (27,853)    | -5.17%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1980 | \$571,673.00   | \$257,884.99   | \$299,122.68    | (41,238)    | -7.21%      | -6.22%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1981 | \$630,386.00   | \$200,831.28   | \$387,620.87    | (186,790)   | -29.63%     | -18.97%           | -14.70%           |                   |                   |                   |                   |                   |                   |                    |
| 369    | 1982 | \$628,559.00   | \$251,351.53   | \$402,029.80    | (150,678)   | -23.97%     | -26.81%           | -20.69%           | -17.16%           |                   |                   |                   |                   |                   |                    |
| 369    | 1983 | \$665,279.00   | \$228,943.15   | \$516,413.23    | (287,470)   | -43.21%     | -33.86%           | -32.48%           | -26.69%           | -22.87%           |                   |                   |                   |                   |                    |
| 369    | 1984 | \$764,857.77   | \$249,639.33   | \$599,294.36    | (349,655)   | -45.72%     | -44.55%           | -38.27%           | -36.24%           | -31.15%           | -27.47%           |                   |                   |                   |                    |
| 369    | 1985 | \$793,339.54   | \$198,530.64   | \$694,767.79    | (496,237)   | -62.55%     | -54.29%           | -50.97%           | -45.02%           | -42.24%           | -37.30%           | -33.53%           |                   |                   |                    |
| 369    | 1986 | \$862,511.45   | \$184,879.63   | \$686,884.18    | (502,005)   | -58.20%     | -60.29%           | -55.68%           | -52.99%           | -48.08%           | -45.41%           | -40.96%           | -37.43%           |                   |                    |
| 369    | 1987 | \$957,246.88   | \$173,121.79   | \$724,374.06    | (551,252)   | -57.59%     | -57.88%           | -59.30%           | -56.22%           | -54.08%           | -50.03%           | -47.60%           | -43.67%           | -40.44%           |                    |
| 369    | 1988 | \$1,072,126.82 | \$210,599.69   | \$808,511.85    | (597,912)   | -55.77%     | -56.63%           | -57.10%           | -58.27%           | -56.11%           | -56.63%           | -51.10%           | -48.98%           | -45.54%           | -42.63%            |
| 369    | 1989 | \$1,137,865.14 | \$246,316.73   | \$728,795.29    | (482,479)   | -42.40%     | -48.89%           | -51.52%           | -52.95%           | -54.53%           | -53.32%           | -52.25%           | -49.66%           | -47.98%           | -45.10%            |
| 369    | 1990 | \$1,177,089.05 | \$215,412.45   | \$634,908.75    | (419,496)   | -35.64%     | -38.96%           | -44.28%           | -47.21%           | -49.03%           | -50.82%           | -50.24%           | -49.61%           | -47.61%           | -46.31%            |
| 369    | 1991 | \$1,160,426.76 | \$187,123.29   | \$669,937.62    | (482,814)   | -41.61%     | -38.60%           | -39.85%           | -43.60%           | -46.03%           | -47.68%           | -49.33%           | -48.98%           | -48.53%           | -46.86%            |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 28 of 37

| Acct   | Year | Retirements     | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 369    | 1992 | \$1,065,133.57  | \$137,240.28  | \$619,306.24    | (482,066)   | -45.26%     | -43.35%           | -40.69%           | -41.12%           | -43.91%           | -45.91%           | -47.33%           | -48.80%           | -48.54%           | -48.17%            |
| 369    | 1993 | \$1,085,697.95  | \$124,707.10  | \$625,266.11    | (500,559)   | -46.10%     | -45.69%           | -44.26%           | -42.00%           | -42.08%           | -44.27%           | -45.93%           | -47.18%           | -48.49%           | -48.28%            |
| 369    | 1994 | \$1,075,195.03  | \$121,516.41  | \$681,334.74    | (559,818)   | -52.07%     | -49.07%           | -47.81%           | -46.17%           | -43.94%           | -43.68%           | -45.35%           | -46.69%           | -47.73%           | -48.86%            |
| 369    | 1995 | \$1,151,126.07  | \$110,309.66  | \$478,319.30    | (368,010)   | -31.97%     | -41.68%           | -43.13%           | -43.65%           | -43.22%           | -41.89%           | -41.96%           | -43.62%           | -44.98%           | -46.04%            |
| 369    | 1996 | \$908,666.14    | \$347,861.40  | \$1,240,961.45  | (893,100)   | -98.29%     | -61.23%           | -58.08%           | -55.00%           | -53.04%           | -50.98%           | -48.61%           | -47.81%           | -48.67%           | -49.46%            |
| 369    | 1997 | \$83,739.01     | \$34,344.74   | \$80,000.73     | (45,656)    | -54.52%     | -94.59%           | -60.96%           | -57.99%           | -54.99%           | -53.06%           | -51.03%           | -48.68%           | -47.87%           | -48.72%            |
| 369    | 1998 | \$109,945.46    | \$98,835.62   | \$141,578.28    | (42,743)    | -38.88%     | -45.64%           | -89.04%           | -59.89%           | -57.36%           | -54.59%           | -52.78%           | -50.83%           | -48.54%           | -47.76%            |
| 369    | 1999 | \$499,228.23    | \$89,730.78   | (\$44,368.78)   | 134,100     | 26.86%      | 15.00%            | 6.60%             | -52.91%           | -44.15%           | -46.38%           | -46.32%           | -46.13%           | -45.39%           | -44.01%            |
| 369    | 2000 | \$101,947.12    | \$244.47      | \$4,070.71      | (3,826)     | -3.75%      | 21.67%            | 12.31%            | 5.27%             | -49.97%           | -42.71%           | -45.27%           | -45.45%           | -45.42%           | -44.81%            |
| 369    | 2001 | \$363,734.80    | \$0.00        | \$2,540.16      | (2,540)     | -0.70%      | -1.37%            | 13.24%            | 7.91%             | 3.40%             | -41.30%           | -37.96%           | -41.49%           | -42.42%           | -42.89%            |
| 369    | 2002 | \$349,318.58    | \$51,144.35   | \$293,801.76    | (242,657)   | -69.47%     | -34.39%           | -30.56%           | -8.74%            | -11.07%           | -13.48%           | -45.37%           | -41.05%           | -43.60%           | -44.07%            |
| 369    | 2003 | \$412,162.37    | \$42,208.62   | \$185,491.80    | (143,283)   | -34.76%     | -50.68%           | -34.53%           | -31.97%           | -14.96%           | -16.39%           | -18.05%           | -43.83%           | -40.40%           | -42.88%            |
| 369    | 2004 | \$366,329.47    | \$24,096.84   | \$203,729.64    | (179,633)   | -49.04%     | -41.48%           | -50.15%           | -38.09%           | -35.89%           | -20.92%           | -21.82%           | -23.02%           | -44.42%           | -41.12%            |
| 369    | 2005 | \$262,393.22    | \$17,202.38   | \$92,747.64     | (75,545)    | -28.79%     | -40.59%           | -38.28%           | -46.12%           | -36.70%           | -34.89%           | -21.80%           | -22.56%           | -23.61%           | -43.24%            |
| 369    | 2006 | \$321,291.61    | \$16,189.46   | \$80,627.11     | (64,438)    | -20.06%     | -23.98%           | -33.64%           | -33.98%           | -41.22%           | -34.12%           | -32.70%           | -21.59%           | -22.27%           | -23.21%            |
| 369    | 2007 | \$287,036.92    | \$28,546.69   | \$91,801.93     | (63,255)    | -22.04%     | -20.99%           | -23.34%           | -30.95%           | -31.90%           | -38.47%           | -32.65%           | -31.46%           | -21.63%           | -22.25%            |
| 369    | 2008 | \$276,366.48    | \$28,481.82   | \$101,848.15    | (73,366)    | -26.55%     | -24.25%           | -22.73%           | -24.11%           | -30.15%           | -31.13%           | -37.02%           | -32.01%           | -30.96%           | -22.05%            |
| 369    | 2009 | \$176,361.08    | \$26,435.18   | \$55,686.73     | (29,252)    | -16.59%     | -22.67%           | -22.42%           | -21.71%           | -23.11%           | -28.73%           | -29.91%           | -35.55%           | -31.05%           | -30.09%            |
| 369    | 2010 | \$147,134.28    | \$27,555.22   | \$122,673.01    | (95,118)    | -64.65%     | -38.45%           | -32.96%           | -29.43%           | -26.94%           | -27.27%           | -31.61%           | -32.19%           | -37.20%           | -32.72%            |
|        |      |                 |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 370.00 | 1979 | \$462,487.00    | \$16,088.44   | \$30,511.72     | (14,423)    | -3.12%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 370.00 | 1980 | \$681,302.00    | \$6,664.69    | \$178,216.26    | (171,552)   | -25.18%     | -16.26%           |                   |                   |                   |                   |                   |                   |                   |                    |
| 370.00 | 1981 | \$536,276.00    | \$4,080.47    | \$11,451.09     | (7,371)     | -1.37%      | -14.69%           | -11.51%           |                   |                   |                   |                   |                   |                   |                    |
| 370.00 | 1982 | \$333,292.00    | \$19,944.13   | \$156,766.58    | (136,822)   | -41.05%     | -16.58%           | -20.36%           | -16.40%           |                   |                   |                   |                   |                   |                    |
| 370.00 | 1983 | \$403,422.00    | \$8,209.29    | \$152,769.79    | (144,561)   | -35.83%     | -38.19%           | -22.68%           | -23.55%           | -19.64%           |                   |                   |                   |                   |                    |
| 370.00 | 1984 | \$259,671.75    | \$15,809.37   | \$388,377.34    | (372,568)   | -143.48%    | -77.99%           | -65.63%           | -43.15%           | -37.62%           | -31.66%           |                   |                   |                   |                    |
| 370.00 | 1985 | \$833,435.52    | \$11,764.36   | \$418,938.09    | (407,174)   | -48.85%     | -71.33%           | -61.76%           | -57.99%           | -45.16%           | -40.69%           | -35.74%           |                   |                   |                    |
| 370.00 | 1986 | \$1,172,355.89  | \$117,315.03  | \$334,732.88    | (217,418)   | -18.55%     | -31.14%           | -44.02%           | -42.78%           | -42.59%           | -36.34%           | -34.54%           | -31.44%           |                   |                    |
| 370.00 | 1987 | \$484,029.46    | \$25,000.00   | \$289,981.30    | (264,981)   | -54.74%     | -29.12%           | -35.73%           | -45.90%           | -44.62%           | -44.28%           | -38.56%           | -36.62%           | -33.62%           |                    |
| 370.00 | 1988 | \$1,745,171.83  | \$20,801.44   | \$703,099.57    | (682,298)   | -39.10%     | -42.49%           | -34.24%           | -37.12%           | -43.26%           | -42.49%           | -42.55%           | -38.72%           | -37.29%           | -35.00%            |
| 370.00 | 1989 | \$510,149.71    | \$14,295.79   | \$73,375.44     | (59,080)    | -11.58%     | -32.87%           | -36.74%           | -31.28%           | -34.37%           | -40.03%           | -39.72%           | -39.80%           | -36.51%           | -35.40%            |
| 370.00 | 1990 | \$2,580,255.35  | \$27,621.01   | \$64,029.23     | (36,408)    | -1.41%      | -3.09%            | -16.08%           | -19.60%           | -19.41%           | -22.76%           | -26.89%           | -27.35%           | -27.89%           | -26.29%            |
| 370.00 | 1991 | \$301,296.48    | \$427.51      | \$32,445.71     | (32,018)    | -10.63%     | -2.37%            | -3.76%            | -15.76%           | -19.12%           | -19.02%           | -22.28%           | -26.27%           | -26.74%           | -27.29%            |
| 370.00 | 1992 | \$1,486,264.53  | \$1,074.30    | \$56,449.83     | (55,376)    | -3.73%      | -4.89%            | -2.83%            | -3.75%            | -13.06%           | -15.90%           | -16.28%           | -19.26%           | -22.70%           | -23.24%            |
| 370.00 | 1993 | \$1,511,856.25  | \$3,237.15    | \$64,439.94     | (61,203)    | -4.05%      | -3.89%            | -4.50%            | -3.15%            | -3.82%            | -11.39%           | -13.82%           | -14.39%           | -17.09%           | -20.11%            |
| 370.00 | 1994 | \$538,702.10    | \$6,296.23    | (\$55,742.17)   | 62,038      | 11.52%      | 0.04%             | -1.54%            | -2.26%            | -1.92%            | -2.63%            | -9.97%            | -12.33%           | -13.04%           | -15.71%            |
| 370.00 | 1995 | \$651,687.10    | \$62,320.63   | \$94.63         | 62,226      | 9.55%       | 10.44%            | 2.33%             | 0.18%             | -0.54%            | -0.86%            | -1.58%            | -8.60%            | -10.88%           | -11.70%            |
| 370.00 | 1996 | \$579,245.35    | \$43,808.44   | \$397,224.47    | (353,416)   | -61.01%     | -23.66%           | -12.95%           | -8.85%            | -7.25%            | -7.45%            | -5.41%            | -5.80%            | -11.67%           | -13.67%            |
| 370.00 | 1997 | \$308,089.97    | \$28,567.96   | \$60,700.87     | (32,133)    | -10.43%     | -43.45%           | -21.01%           | -12.58%           | -8.98%            | -7.44%            | -7.62%            | -5.61%            | -5.97%            | -11.63%            |
| 370.00 | 1998 | \$305,992.63    | \$46,348.65   | \$251,728.07    | (205,379)   | -67.12%     | -38.68%           | -49.52%           | -28.66%           | -19.58%           | -13.55%           | -10.84%           | -10.83%           | -7.89%            | -8.10%             |
| 370.00 | 1999 | \$575,430.06    | \$4,722.58    | (\$251,707.20)  | 256,430     | 44.56%      | 5.79%             | 1.59%             | -18.91%           | -11.25%           | -7.10%            | -6.07%            | -5.49%            | -5.73%            | -4.47%             |
| 370.00 | 2000 | \$107,115.93    | \$0.00        | \$0.00          | 0           | 0.00%       | 37.57%            | 5.16%             | 1.46%             | -17.83%           | -10.77%           | -6.86%            | -5.93%            | -5.39%            | -5.64%             |
| 370.00 | 2001 | \$477,772.75    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 22.10%            | 3.48%             | 1.07%             | -14.21%           | -9.06%            | -5.93%            | -5.37%            | -5.00%             |
| 370.00 | 2002 | \$666,271.80    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 14.04%            | 2.39%             | 0.78%             | -11.08%           | -7.42%            | -4.99%            | -4.74%             |
| 370.00 | 2003 | \$421,078.92    | \$110,704.93  | \$248,808.99    | (138,104)   | -32.80%     | -12.70%           | -8.82%            | -8.26%            | 5.26%             | -3.41%            | -4.16%            | -13.73%           | -10.03%           | -7.52%             |
| 370.00 | 2004 | \$577,282.60    | \$18,990.50   | \$0.00          | 18,991      | 3.29%       | -11.93%           | -7.16%            | -5.56%            | -5.30%            | 4.86%             | -2.17%            | -2.91%            | -11.29%           | -8.38%             |
| 370.00 | 2005 | \$3,758,165.98  | \$8,897.82    | \$0.00          | 8,898       | 0.24%       | 0.64%             | -2.32%            | -2.03%            | -1.87%            | -1.83%            | 2.22%             | -0.86%            | -1.27%            | -5.72%             |
| 370.00 | 2006 | \$35,252,540.97 | \$46,348.65   | \$0.00          | 46,349      | 0.13%       | 0.14%             | 0.19%             | -0.16%            | -0.16%            | -0.16%            | -0.15%            | 0.46%             | -0.03%            | -0.11%             |
| 370.00 | 2007 | \$6,138,005.50  | \$0.00        | \$1,023,563.88  | (1,023,564) | -16.68%     | -2.36%            | -2.14%            | -2.08%            | -2.36%            | -2.32%            | -2.30%            | -2.29%            | -1.73%            | -2.15%             |



Appendix E  
Page 29 of 37

| Acct   | Year | Retirements     | Gross          | Cost of        | Net         | Net      | 2- yr       | 3- yr       | 4- yr       | 5- yr       | 6- yr       | 7- yr       | 8- yr       | 9- yr       | 10- yr      |
|--------|------|-----------------|----------------|----------------|-------------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|        |      |                 | Salvage        | Removal        | Salvage     | Salv. %  | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % | Net Salv. % |
| 370.00 | 2008 | \$1,271,428.88  | \$1,201,787.00 | \$7,335,545.11 | (6,133,758) | -482.43% | -96.60%     | -16.67%     | -15.30%     | -15.07%     | -15.23%     | -15.02%     | -14.87%     | -14.84%     | -14.14%     |
| 370.00 | 2009 | \$1,799,347.07  | \$0.00         | \$1,577,417.23 | (1,577,417) | -87.67%  | -251.11%    | -94.85%     | -19.54%     | -18.00%     | -17.75%     | -17.88%     | -17.64%     | -17.47%     | -17.43%     |
| 370.00 | 2010 | \$1,944,446.73  | \$0.00         | \$494,938.59   | (494,939)   | -25.45%  | -55.35%     | -163.62%    | -82.75%     | -19.79%     | -18.29%     | -18.04%     | -18.16%     | -17.93%     | -17.77%     |
|        |      |                 |                |                |             |          |             |             |             |             |             |             |             |             |             |
| 371.00 | 1979 | \$373,257.00    | \$221,506.11   | \$160,389.92   | 61,116      | 16.37%   |             |             |             |             |             |             |             |             |             |
| 371.00 | 1980 | \$387,685.00    | \$200,624.07   | \$144,856.63   | 55,767      | 14.38%   | 15.36%      |             |             |             |             |             |             |             |             |
| 371.00 | 1981 | \$210,446.00    | \$184,947.03   | \$203,685.88   | (18,739)    | -8.90%   | 6.19%       | 10.10%      |             |             |             |             |             |             |             |
| 371.00 | 1982 | \$484,737.00    | \$248,553.06   | \$240,752.73   | 7,800       | 1.61%    | -1.57%      | 4.14%       | 7.28%       |             |             |             |             |             |             |
| 371.00 | 1983 | \$520,822.00    | \$236,975.59   | \$253,984.35   | (17,009)    | -3.27%   | -0.92%      | -2.30%      | 1.73%       | 4.50%       |             |             |             |             |             |
| 371.00 | 1984 | \$605,763.37    | \$270,691.23   | \$290,053.65   | (19,362)    | -3.20%   | -3.23%      | -1.77%      | -2.60%      | 0.38%       | 2.69%       |             |             |             |             |
| 371.00 | 1985 | \$651,114.67    | \$171,663.35   | \$273,031.92   | (101,369)   | -15.57%  | -9.61%      | -7.75%      | -5.74%      | -6.01%      | -3.25%      | -0.98%      |             |             |             |
| 371.00 | 1986 | \$743,114.48    | \$143,719.07   | \$269,249.96   | (125,531)   | -16.89%  | -16.27%     | -12.31%     | -10.44%     | -8.50%      | -8.53%      | -6.06%      | -3.96%      |             |             |
| 371.00 | 1987 | \$941,047.54    | \$215,803.74   | \$321,265.39   | (105,462)   | -11.21%  | -13.72%     | -14.23%     | -11.96%     | -10.65%     | -9.15%      | -9.13%      | -7.13%      | -5.34%      |             |
| 371.00 | 1988 | \$1,067,990.93  | \$157,999.95   | \$429,278.56   | (271,279)   | -25.40%  | -18.75%     | -18.25%     | -17.74%     | -15.54%     | -18.75%     | -12.61%     | -12.46%     | -10.60%     | -8.92%      |
| 371.00 | 1989 | \$1,312,117.17  | \$185,442.55   | \$416,386.04   | (230,943)   | -17.60%  | -21.10%     | -18.30%     | -18.04%     | -17.70%     | -16.05%     | -14.91%     | -13.64%     | -13.49%     | -11.93%     |
| 371.00 | 1990 | \$1,202,793.75  | \$588,364.13   | \$472,519.11   | 115,845     | 9.63%    | -4.58%      | -10.78%     | -10.87%     | -11.72%     | -12.14%     | -11.31%     | -10.72%     | -9.93%      | -9.90%      |
| 371.00 | 1991 | \$1,398,389.37  | \$278,860.90   | \$487,255.26   | (208,394)   | -14.90%  | -3.56%      | -8.27%      | -11.94%     | -11.82%     | -12.39%     | -12.67%     | -11.95%     | -11.41%     | -10.70%     |
| 371.00 | 1992 | \$1,452,339.11  | \$283,390.96   | \$492,359.96   | (208,969)   | -14.39%  | -14.64%     | -7.44%      | -9.92%      | -12.49%     | -12.33%     | -12.75%     | -12.96%     | -12.33%     | -11.85%     |
| 371.00 | 1993 | \$1,790,308.97  | \$288,526.79   | \$434,281.45   | (145,755)   | -8.14%   | -10.94%     | -12.13%     | -7.65%      | -9.48%      | -11.55%     | -11.51%     | -11.91%     | -12.14%     | -11.65%     |
| 371.00 | 1994 | \$1,999,332.64  | \$338,833.47   | \$685,026.91   | (346,193)   | -17.32%  | -12.98%     | -13.37%     | -13.69%     | -10.12%     | -11.19%     | -12.67%     | -12.55%     | -12.82%     | -12.96%     |
| 371.00 | 1995 | \$2,343,894.33  | \$382,792.80   | \$566,191.28   | (183,398)   | -7.82%   | -12.19%     | -11.01%     | -11.66%     | -12.16%     | -9.59%      | -10.50%     | -11.77%     | -11.73%     | -12.00%     |
| 371.00 | 1996 | \$2,927,605.36  | \$494,415.20   | \$900,518.70   | (406,104)   | -13.87%  | -11.18%     | -12.87%     | -11.94%     | -12.27%     | -12.58%     | -10.55%     | -11.19%     | -12.17%     | -12.11%     |
| 371.00 | 1997 | \$1,594,371.14  | \$219,543.96   | \$563,310.23   | (343,766)   | -21.56%  | -16.58%     | -13.59%     | -14.43%     | -13.38%     | -13.50%     | -13.64%     | -11.74%     | -12.22%     | -13.04%     |
| 371.00 | 1998 | \$19,034,449.52 | \$300,881.42   | \$578,642.33   | (277,761)   | -1.46%   | -3.01%      | -4.36%      | -4.68%      | -5.58%      | -5.74%      | -6.14%      | -6.52%      | -5.94%      | -6.38%      |
| 371.00 | 1999 | \$12,093,629.61 | \$302,556.65   | (\$225,441.85) | 527,999     | 4.37%    | 0.80%       | -0.29%      | -1.40%      | -1.80%      | -2.57%      | -2.81%      | -3.20%      | -3.57%      | -3.22%      |
| 371.00 | 2000 | \$4,576.92      | \$386.64       | \$13,671.19    | (13,285)    | -290.25% | 4.25%       | 0.76%       | -0.33%      | -1.44%      | -1.83%      | -2.61%      | -2.84%      | -3.23%      | -3.60%      |
| 371.00 | 2001 | \$2,448,182.31  | \$0.00         | \$7,363.92     | (7,364)     | -0.30%   | -0.84%      | 3.49%       | 0.68%       | -0.32%      | -1.37%      | -1.74%      | -2.47%      | -2.70%      | -3.07%      |
| 371.00 | 2002 | \$1,897,272.15  | \$789,806.76   | \$1,245,205.37 | (455,399)   | -24.00%  | -10.65%     | -10.94%     | 0.32%       | -0.64%      | -1.54%      | -2.44%      | -2.74%      | -3.39%      | -3.58%      |
| 371.00 | 2003 | \$2,675,728.00  | \$691,131.40   | \$1,356,908.43 | (665,777)   | -24.88%  | -24.52%     | -16.07%     | -16.25%     | -3.21%      | -2.34%      | -3.11%      | -3.85%      | -4.05%      | -4.62%      |
| 371.00 | 2004 | \$1,985,391.50  | \$408,412.84   | (\$3,297.01)   | 411,710     | 20.74%   | -5.45%      | -10.82%     | -7.96%      | -8.10%      | -0.96%      | -1.20%      | -1.97%      | -2.75%      | -3.01%      |
| 371.00 | 2005 | \$1,542,815.22  | \$375,785.97   | \$604,674.18   | (228,888)   | -14.84%  | 5.18%       | -7.78%      | -11.58%     | -8.96%      | -9.09%      | -1.90%      | -1.70%      | -2.43%      | -3.16%      |
| 371.00 | 2006 | \$1,575,540.85  | \$337,524.56   | \$648,686.51   | (311,162)   | -19.75%  | -17.32%     | -2.51%      | -10.21%     | -12.91%     | -10.37%     | -10.47%     | -3.06%      | -2.36%      | -3.04%      |
| 371.00 | 2007 | \$1,509,133.30  | \$274,239.02   | \$546,305.20   | (272,066)   | -18.03%  | -18.91%     | -17.55%     | -6.05%      | -11.48%     | -13.60%     | -11.21%     | -11.31%     | -3.94%      | -2.89%      |
| 371.00 | 2008 | \$1,642,529.98  | \$352,196.43   | \$1,984,220.30 | (1,632,024) | -99.36%  | -60.42%     | -46.86%     | -38.98%     | -24.62%     | -24.68%     | -24.58%     | -20.69%     | -20.77%     | -9.67%      |
| 371.00 | 2009 | \$1,791,915.99  | \$295,653.76   | \$546,517.34   | (250,864)   | -14.00%  | -54.82%     | -43.59%     | -37.83%     | -33.43%     | -22.73%     | -23.18%     | -23.29%     | -19.99%     | -20.06%     |
| 371.00 | 2010 | \$2,582,270.51  | \$301,189.11   | \$840,709.84   | (539,521)   | -20.89%  | -18.07%     | -40.26%     | -35.80%     | -33.02%     | -30.39%     | -22.35%     | -22.79%     | -22.93%     | -20.11%     |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 30 of 37

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal  | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|------------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 373    | 1979 | \$213,790.00   | \$121,757.87  | \$90,691.05      | 31,067      | 14.53%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1980 | \$229,398.00   | \$128,989.98  | \$115,476.25     | 13,514      | 5.89%       | 10.06%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1981 | \$251,065.00   | \$75,570.34   | \$96,620.87      | (21,051)    | -8.38%      | -1.57%            | 3.39%             |                   |                   |                   |                   |                   |                   |                    |
| 373    | 1982 | \$363,055.00   | \$119,780.25  | \$115,848.04     | 3,932       | 1.08%       | -2.79%            | -0.43%            | 2.60%             |                   |                   |                   |                   |                   |                    |
| 373    | 1983 | \$355,606.00   | \$107,552.50  | \$126,614.17     | (19,062)    | -5.36%      | -2.11%            | -3.73%            | -1.89%            | 0.59%             |                   |                   |                   |                   |                    |
| 373    | 1984 | \$519,557.24   | \$178,388.29  | \$153,283.96     | 25,104      | 4.83%       | 0.69%             | 0.81%             | -0.74%            | 0.14%             | 1.73%             |                   |                   |                   |                    |
| 373    | 1985 | \$725,361.07   | \$100,101.20  | \$184,634.42     | (84,533)    | -11.65%     | -4.77%            | -4.90%            | -3.80%            | -4.32%            | -3.36%            | -1.92%            |                   |                   |                    |
| 373    | 1986 | \$1,351,446.79 | \$90,954.59   | \$528,580.76     | (437,626)   | -32.38%     | -25.14%           | -19.14%           | -17.48%           | -15.45%           | -14.95%           | -13.69%           | -12.19%           |                   |                    |
| 373    | 1987 | \$876,920.10   | \$84,597.80   | \$296,647.84     | (212,050)   | -24.18%     | -29.15%           | -24.86%           | -20.42%           | -19.02%           | -17.28%           | -16.77%           | -15.66%           | -14.34%           |                    |
| 373    | 1988 | \$800,528.35   | \$130,220.92  | \$224,245.25     | (94,024)    | -11.75%     | -18.25%           | -24.55%           | -22.06%           | -18.79%           | -18.25%           | -16.39%           | -16.01%           | -15.09%           | -13.98%            |
| 373    | 1989 | \$974,193.55   | \$169,161.97  | \$257,406.91     | (88,245)    | -9.06%      | -10.27%           | -14.87%           | -20.78%           | -19.38%           | -16.99%           | -16.25%           | -15.19%           | -14.92%           | -14.18%            |
| 373    | 1990 | \$793,891.02   | \$112,137.22  | \$200,106.02     | (87,969)    | -11.08%     | -9.97%            | -10.52%           | -14.00%           | -19.18%           | -18.19%           | -16.21%           | -15.61%           | -14.71%           | -14.48%            |
| 373    | 1991 | \$788,585.42   | \$121,744.25  | \$185,327.71     | (63,583)    | -8.06%      | -9.58%            | -9.38%            | -9.94%            | -12.89%           | -17.61%           | -16.92%           | -15.27%           | -14.78%           | -14.02%            |
| 373    | 1992 | \$777,298.63   | \$91,528.70   | \$197,693.36     | (106,165)   | -13.66%     | -10.84%           | -10.92%           | -10.38%           | -10.64%           | -13.01%           | -17.13%           | -16.57%           | -15.10%           | -14.67%            |
| 373    | 1993 | \$976,261.37   | \$96,218.14   | \$255,702.42     | (159,484)   | -16.34%     | -15.15%           | -12.95%           | -12.51%           | -11.73%           | -11.73%           | -13.55%           | -17.02%           | -16.54%           | -15.24%            |
| 373    | 1994 | \$811,014.45   | \$84,056.66   | \$259,162.53     | (175,106)   | -21.59%     | -18.72%           | -17.19%           | -15.04%           | -14.28%           | -13.29%           | -13.08%           | -14.51%           | -17.48%           | -17.00%            |
| 373    | 1995 | \$815,081.41   | \$95,625.34   | \$180,576.08     | (84,951)    | -10.42%     | -15.99%           | -16.12%           | -15.56%           | -14.14%           | -13.65%           | -12.90%           | -12.76%           | -14.07%           | -16.83%            |
| 373    | 1996 | \$506,320.54   | \$197,621.80  | \$457,609.73     | (259,988)   | -51.35%     | -26.10%           | -24.39%           | -21.86%           | -20.22%           | -18.17%           | -17.14%           | -15.92%           | -15.46%           | -16.40%            |
| 373    | 1997 | \$186,118.28   | \$31,859.70   | \$113,809.81     | (81,950)    | -44.03%     | -49.38%           | -28.32%           | -25.96%           | -23.11%           | -21.31%           | -19.16%           | -18.02%           | -16.71%           | -16.17%            |
| 373    | 1998 | \$172,994.05   | \$25,966.81   | \$118,276.10     | (92,309)    | -53.36%     | -48.53%           | -50.18%           | -30.90%           | -27.87%           | -24.62%           | -22.61%           | -20.33%           | -19.07%           | -17.64%            |
| 373    | 1999 | \$278,562.39   | \$41,445.15   | (\$65,180.75)    | 106,626     | 38.28%      | 3.17%             | -10.61%           | -28.64%           | -21.06%           | -21.22%           | -19.94%           | -18.86%           | -17.26%           | -16.46%            |
| 373    | 2000 | \$127,802.98   | \$0.86        | \$840.41         | (840)       | -0.66%      | 26.03%            | 2.33%             | -8.95%            | -25.83%           | -19.81%           | -20.31%           | -19.31%           | -18.36%           | -16.87%            |
| 373    | 2001 | \$649,175.24   | \$0.00        | \$590.02         | (590)       | -0.09%      | -0.18%            | 9.97%             | 1.05%             | -4.88%            | -17.13%           | -15.13%           | -16.61%           | -16.55%           | -16.13%            |
| 373    | 2002 | \$371,090.67   | \$102,698.75  | \$177,700.50     | (75,002)    | -20.21%     | -7.41%            | -6.66%            | 2.12%             | -3.88%            | -8.07%            | -17.63%           | -15.74%           | -16.95%           | -16.83%            |
| 373    | 2003 | \$464,257.18   | \$85,951.31   | \$156,347.90     | (70,397)    | -15.16%     | -17.41%           | -9.83%            | -9.11%            | -2.13%            | -6.42%            | -9.53%            | -17.21%           | -15.66%           | -16.76%            |
| 373    | 2004 | \$618,377.79   | \$41,923.67   | (\$144,340.19)   | 186,264     | 30.12%      | 10.70%            | 2.81%             | 1.92%             | 1.77%             | 5.82%             | 2.00%             | -0.98%            | -8.54%            | -8.91%             |
| 373    | 2005 | \$369,138.00   | \$62,547.31   | \$89,988.84      | (27,442)    | -7.43%      | 16.08%            | 6.09%             | 0.74%             | 0.52%             | 0.46%             | 4.12%             | 0.86%             | -1.72%            | -8.43%             |
| 373    | 2006 | \$455,636.77   | \$58,958.97   | \$74,051.61      | (15,093)    | -3.31%      | -5.16%            | 9.96%             | 3.84%             | -0.07%            | -0.08%            | -0.10%            | 3.11%             | 0.32%             | -1.92%             |
| 373    | 2007 | \$328,507.19   | \$89,562.98   | \$3,627.74       | 85,935      | 26.16%      | 9.03%             | 3.76%             | 12.96%            | 7.12%             | 3.23%             | 2.57%             | 2.45%             | 5.17%             | 2.53%              |
| 373    | 2008 | \$294,560.32   | \$151,042.76  | (\$1,372,787.31) | 1,523,830   | 517.32%     | 258.36%           | 147.83%           | 108.25%           | 84.86%            | 66.51%            | 55.42%            | 45.27%            | 43.68%            | 43.30%             |
| 373    | 2009 | \$414,704.80   | \$86,661.69   | \$475,271.42     | (388,610)   | -93.71%     | 160.06%           | 117.67%           | 80.76%            | 63.28%            | 55.02%            | 43.95%            | 36.77%            | 30.74%            | 29.76%             |
| 373    | 2010 | \$142,523.43   | \$64,464.76   | \$18,174.64      | 46,290      | 32.48%      | -61.43%           | 138.71%           | 107.38%           | 76.55%            | 61.09%            | 53.79%            | 43.42%            | 36.60%            | 30.80%             |
|        |      |                |               |                  |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1979 | \$58,583.00    | \$32,628.21   | \$3,150.03       | 29,478      | 50.32%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1980 | \$13,170.00    | \$4,433.00    | \$989.46         | 3,444       | 26.15%      | 45.88%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1981 | \$30,685.00    | \$31,349.92   | \$0.00           | 31,350      | 102.17%     | 79.34%            | 62.74%            |                   |                   |                   |                   |                   |                   |                    |
| 390.00 | 1982 | \$91,452.00    | \$58,652.90   | \$24.77          | 58,628      | 64.11%      | 73.67%            | 69.04%            | 63.39%            |                   |                   |                   |                   |                   |                    |
| 390.00 | 1983 | \$121,100.00   | \$1,190.00    | \$19.03          | 1,171       | 0.97%       | 28.13%            | 37.47%            | 36.89%            | 39.39%            |                   |                   |                   |                   |                    |
| 390.00 | 1984 | \$29,391.00    | \$33,999.19   | \$2,754.65       | 31,245      | 106.31%     | 21.54%            | 37.63%            | 44.89%            | 44.03%            | 45.10%            |                   |                   |                   |                    |
| 390.00 | 1985 | \$94,308.75    | \$0.00        | \$0.00           | 0           | 0.00%       | 25.26%            | 13.24%            | 27.08%            | 33.36%            | 33.11%            | 35.40%            |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 31 of 37

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 390.00 | 1986 | \$16,741.84    | \$4,800.00    | \$22,906.64     | (18,107)    | -108.15%    | -16.30%           | 9.35%             | 5.47%             | 20.66%            | 27.18%            | 27.15%            | 30.13%            |                   |                    |
| 390.00 | 1987 | \$24,762.28    | \$12,500.00   | \$0.00          | 12,500      | 50.48%      | -13.51%           | -4.13%            | 15.52%            | 9.36%             | 22.62%            | 28.59%            | 28.52%            | 31.18%            |                    |
| 390.00 | 1988 | \$39,318.52    | \$21,825.61   | \$7,811.72      | 14,014      | 35.64%      | 41.38%            | 10.40%            | 4.80%             | 19.39%            | 41.38%            | 23.84%            | 29.21%            | 29.12%            | 31.51%             |
| 390.00 | 1989 | \$92,002.45    | \$2,500.00    | \$0.00          | 2,500       | 2.72%       | 12.58%            | 18.59%            | 6.31%             | 4.08%             | 14.22%            | 10.37%            | 20.03%            | 24.70%            | 24.73%             |
| 390.00 | 1990 | \$27,890.03    | \$36,000.00   | \$1,327.80      | 34,672      | 124.32%     | 31.00%            | 32.15%            | 34.62%            | 22.71%            | 15.45%            | 23.68%            | 17.51%            | 25.44%            | 29.59%             |
| 390.00 | 1991 | \$181,399.19   | \$57,600.00   | \$2,724.60      | 54,875      | 30.25%      | 42.79%            | 30.55%            | 31.14%            | 32.45%            | 26.29%            | 21.09%            | 26.04%            | 21.19%            | 26.66%             |
| 390.00 | 1992 | \$0.00         | \$0.00        | (\$0.05)        | 0           | NA          | 30.25%            | 42.79%            | 30.55%            | 31.14%            | 32.45%            | 26.29%            | 21.09%            | 26.04%            | 21.19%             |
| 390.00 | 1993 | \$17,983.87    | \$0.00        | \$26,664.53     | (26,665)    | -148.27%    | -148.27%          | 14.15%            | 27.67%            | 20.48%            | 22.14%            | 23.97%            | 18.44%            | 14.93%            | 20.05%             |
| 390.00 | 1994 | \$0.00         | \$0.00        | (\$27,297.81)   | 27,298      | NA          | 3.52%             | 3.52%             | 27.84%            | 39.68%            | 29.03%            | 29.75%            | 31.09%            | 25.27%            | 20.45%             |
| 390.00 | 1995 | \$634,662.42   | \$413,101.00  | \$2,401.54      | 410,699     | 64.71%      | 69.01%            | 63.03%            | 63.03%            | 55.90%            | 58.11%            | 52.77%            | 52.09%            | 52.05%            | 49.46%             |
| 390.00 | 1996 | \$1,142,563.75 | \$222,902.28  | \$11,564.13     | 211,338     | 18.50%      | 35.00%            | 36.54%            | 34.69%            | 34.69%            | 34.28%            | 35.53%            | 34.09%            | 34.12%            | 34.31%             |
| 390.00 | 1997 | \$1,329,998.13 | \$783,877.62  | \$24,283.68     | 759,594     | 57.11%      | 39.27%            | 44.47%            | 45.34%            | 44.23%            | 44.23%            | 43.46%            | 44.14%            | 43.03%            | 42.94%             |
| 390.00 | 1998 | \$1,382,555.31 | \$723,280.00  | \$25,758.86     | 697,521     | 50.45%      | 53.72%            | 43.28%            | 46.31%            | 46.92%            | 46.14%            | 46.14%            | 45.52%            | 45.99%            | 45.16%             |
| 390.00 | 1999 | \$2,423,862.90 | \$0.00        | \$2,660.53      | (2,661)     | -0.11%      | 18.25%            | 28.32%            | 26.53%            | 30.03%            | 30.43%            | 29.97%            | 29.97%            | 29.97%            | 30.34%             |
| 390.00 | 2000 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | -0.11%            | 18.25%            | 28.32%            | 26.53%            | 30.03%            | 30.43%            | 29.97%            | 29.97%            | 29.97%             |
| 390.00 | 2001 | \$283,073.75   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.10%            | 16.99%            | 26.84%            | 25.39%            | 28.85%            | 29.23%            | 28.79%            | 28.79%             |
| 390.00 | 2002 | \$782,751.26   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -0.08%            | 14.26%            | 23.45%            | 22.68%            | 26.02%            | 26.37%            | 25.97%             |
| 390.00 | 2003 | \$101,046.00   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -0.07%            | 13.97%            | 23.07%            | 22.37%            | 25.70%            | 26.04%             |
| 390.00 | 2004 | \$653,371.51   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.06%            | 12.35%            | 20.91%            | 20.57%            | 23.78%             |
| 390.00 | 2005 | \$15,019.60    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -0.06%            | 12.32%            | 20.86%            | 20.53%             |
| 390.00 | 2006 | \$686,451.45   | \$0.00        | \$60,483.48     | (60,483)    | -8.81%      | -8.62%            | -4.46%            | -4.15%            | -2.70%            | -2.40%            | -2.40%            | -1.28%            | 10.02%            | 18.20%             |
| 390.00 | 2007 | \$56,814.31    | \$0.00        | \$36,165.62     | (36,166)    | -63.66%     | -13.00%           | -12.75%           | -6.85%            | -6.39%            | -4.21%            | -3.75%            | -3.75%            | -1.99%            | 9.37%              |
| 390.00 | 2008 | \$477,347.47   | \$0.00        | \$5,247.13      | (5,247)     | -1.10%      | -7.75%            | -8.35%            | -8.25%            | -5.39%            | -5.12%            | -3.67%            | -3.33%            | -3.33%            | -1.91%             |
| 390.00 | 2009 | \$459,607.54   | \$0.00        | \$18,812.03     | (18,812)    | -4.09%      | -2.57%            | -6.06%            | -7.18%            | -7.12%            | -5.14%            | -4.93%            | -3.73%            | -3.43%            | -3.43%             |
| 390.00 | 2010 | \$362,816.65   | \$0.00        | \$26,940.49     | (26,940)    | -7.43%      | -5.56%            | -3.92%            | -6.43%            | -7.23%            | -7.17%            | -5.45%            | -5.25%            | -4.11%            | -3.81%             |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1979 | \$40,899.00    | \$4,699.92    | \$565.44        | 4,134       | 10.11%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1980 | \$236,051.00   | \$62,722.55   | \$150.85        | 62,572      | 26.51%      | 24.09%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1981 | \$77,134.00    | \$8,472.26    | \$162.77        | 8,309       | 10.77%      | 22.63%            | 21.19%            |                   |                   |                   |                   |                   |                   |                    |
| 391.00 | 1982 | \$156,472.00   | \$28,776.63   | \$332.45        | 28,444      | 18.18%      | 15.73%            | 21.15%            | 20.26%            |                   |                   |                   |                   |                   |                    |
| 391.00 | 1983 | \$611,980.00   | \$208,540.91  | \$206.13        | 208,335     | 34.04%      | 30.81%            | 28.98%            | 28.44%            | 27.78%            |                   |                   |                   |                   |                    |
| 391.00 | 1984 | \$3,774,905.04 | \$162,616.88  | \$279.88        | 162,337     | 4.30%       | 8.45%             | 8.78%             | 8.82%             | 9.68%             | 9.68%             |                   |                   |                   |                    |
| 391.00 | 1985 | \$620,792.96   | \$24,914.98   | \$152.95        | 24,762      | 3.99%       | 4.26%             | 7.90%             | 8.21%             | 8.25%             | 9.03%             | 9.04%             |                   |                   |                    |
| 391.00 | 1986 | \$733,694.62   | \$19,662.90   | \$137.81        | 19,525      | 2.66%       | 3.27%             | 4.03%             | 7.23%             | 7.52%             | 7.56%             | 8.28%             | 8.29%             |                   |                    |
| 391.00 | 1987 | \$469,829.63   | \$13,071.03   | \$155.21        | 12,916      | 2.75%       | 2.70%             | 3.14%             | 3.92%             | 6.89%             | 7.17%             | 7.21%             | 7.89%             | 7.90%             |                    |
| 391.00 | 1988 | \$148,809.55   | \$4,943.00    | \$0.00          | 4,943       | 3.32%       | 2.89%             | 2.76%             | 3.15%             | 3.91%             | 2.89%             | 7.08%             | 7.12%             | 7.79%             | 7.81%              |
| 391.00 | 1989 | \$412,030.05   | \$26,849.55   | \$741.14        | 26,108      | 6.34%       | 5.54%             | 4.27%             | 3.60%             | 3.70%             | 4.07%             | 6.78%             | 7.03%             | 7.08%             | 7.71%              |
| 391.00 | 1990 | \$97,166.48    | \$4,011.96    | \$58.10         | 3,954       | 4.07%       | 5.90%             | 5.32%             | 4.25%             | 3.62%             | 3.71%             | 4.07%             | 6.74%             | 6.99%             | 7.03%              |
| 391.00 | 1991 | \$97,310.68    | \$19,801.58   | \$321.87        | 19,480      | 20.02%      | 12.05%            | 8.17%             | 7.21%             | 5.50%             | 4.44%             | 4.33%             | 4.31%             | 6.92%             | 7.17%              |
| 391.00 | 1992 | \$280,097.12   | \$1,265.00    | \$0.00          | 1,265       | 0.45%       | 5.50%             | 5.20%             | 5.73%             | 5.38%             | 4.56%             | 3.94%             | 3.95%             | 4.15%             | 6.67%              |
| 391.00 | 1993 | \$232,649.31   | \$985.84      | \$0.00          | 986         | 0.42%       | 0.44%             | 3.56%             | 3.63%             | 4.63%             | 4.47%             | 4.01%             | 3.61%             | 3.68%             | 4.02%              |
| 391.00 | 1994 | \$436,648.98   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.15%             | 0.24%             | 2.08%             | 2.25%             | 3.33%             | 3.33%             | 3.20%             | 3.07%             | 3.23%              |
| 391.00 | 1995 | \$203,159.15   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.11%             | 0.20%             | 1.74%             | 1.91%             | 2.94%             | 2.97%             | 2.93%             | 2.87%              |
| 391.00 | 1996 | \$334,116.30   | \$59,434.41   | \$358.09        | 59,076      | 17.68%      | 11.00%            | 6.07%             | 4.98%             | 4.13%             | 5.10%             | 5.04%             | 5.30%             | 5.17%             | 4.75%              |
| 391.00 | 1997 | \$254,871.37   | \$0.00        | \$0.00          | 0           | 0.00%       | 10.03%            | 7.46%             | 4.81%             | 4.11%             | 3.52%             | 4.39%             | 4.38%             | 4.72%             | 4.64%              |
| 391.00 | 1998 | \$1,245,212.08 | \$368.70      | \$0.00          | 369         | 0.03%       | 0.02%             | 3.24%             | 2.92%             | 2.40%             | 2.23%             | 2.07%             | 2.63%             | 2.68%             | 3.10%              |
| 391.00 | 1999 | \$734,208.51   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.02%             | 0.02%             | 2.31%             | 2.14%             | 1.85%             | 1.76%             | 1.66%             | 2.13%             | 2.17%              |
| 391.00 | 2000 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.02%             | 0.02%             | 2.31%             | 2.14%             | 1.85%             | 1.76%             | 1.66%             | 2.13%              |
| 391.00 | 2001 | \$2,001,337.05 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.01%             | 0.01%             | 1.30%             | 1.25%             | 1.14%             | 1.11%             | 1.08%              |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 32 of 37

| Acct   | Year | Retirements     | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 391.00 | 2002 | \$1,173,402.35  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.01%             | 0.01%             | 1.04%             | 1.00%             | 0.93%             | 0.91%              |
| 391.00 | 2003 | \$1,312,082.23  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.01%             | 0.01%             | 0.84%             | 0.82%             | 0.77%              |
| 391.00 | 2004 | \$2,272,964.29  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.64%             | 0.62%              |
| 391.00 | 2005 | \$2,901,850.91  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.49%              |
| 391.00 | 2006 | \$6,186,249.60  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2007 | \$4,468,566.19  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2008 | \$4,562,405.68  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2009 | \$1,828,152.17  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 391.00 | 2010 | \$223,924.49    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                 |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1979 | \$755,362.00    | \$232,263.22   | \$15,925.71     | 216,338     | 28.64%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1980 | \$1,599,274.00  | \$374,660.51   | \$28,759.87     | 345,901     | 21.63%      | 23.88%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1981 | \$1,291,946.00  | \$361,153.92   | \$23,660.71     | 337,493     | 26.12%      | 23.64%            | 24.67%            |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1982 | \$1,134,420.00  | \$430,488.78   | \$24,389.84     | 406,099     | 35.80%      | 30.65%            | 27.06%            |                   |                   |                   |                   |                   |                   |                    |
| 392.00 | 1983 | \$2,188,647.00  | \$637,442.00   | \$47,807.82     | 589,634     | 26.94%      | 29.96%            | 28.89%            | 27.02%            | 27.20%            |                   |                   |                   |                   |                    |
| 392.00 | 1984 | \$1,625,490.85  | \$480,682.28   | \$40,121.73     | 440,561     | 27.10%      | 27.01%            | 29.02%            | 28.42%            | 27.04%            | 27.18%            |                   |                   |                   |                    |
| 392.00 | 1985 | \$2,258,862.64  | \$809,089.91   | \$80,505.73     | 728,584     | 32.25%      | 30.10%            | 28.96%            | 30.04%            | 29.44%            | 28.20%            | 28.23%            |                   |                   |                    |
| 392.00 | 1986 | \$1,598,470.53  | \$462,727.11   | \$45,396.27     | 417,331     | 26.11%      | 29.71%            | 28.94%            | 28.37%            | 29.32%            | 28.91%            | 27.92%            | 27.96%            |                   |                    |
| 392.00 | 1987 | \$2,565,039.82  | \$751,439.17   | \$55,938.24     | 695,501     | 27.11%      | 26.73%            | 28.67%            | 28.36%            | 28.05%            | 28.83%            | 28.55%            | 27.77%            | 27.82%            |                    |
| 392.00 | 1988 | \$4,025,915.81  | \$1,140,899.37 | \$133,458.18    | 1,007,441   | 25.02%      | 25.84%            | 25.89%            | 27.27%            | 27.24%            | 25.84%            | 27.83%            | 27.70%            | 27.17%            | 27.23%             |
| 392.00 | 1989 | \$2,466,149.68  | \$659,135.80   | \$78,440.06     | 580,696     | 23.55%      | 24.46%            | 25.21%            | 25.35%            | 26.56%            | 26.62%            | 26.66%            | 27.24%            | 27.16%            | 26.74%             |
| 392.00 | 1990 | \$4,475,752.06  | \$1,196,035.50 | \$124,911.42    | 1,071,124   | 23.93%      | 23.79%            | 24.25%            | 24.79%            | 24.93%            | 25.88%            | 25.99%            | 26.08%            | 26.58%            | 26.55%             |
| 392.00 | 1991 | \$2,682,388.28  | \$523,449.90   | \$58,216.47     | 465,233     | 17.34%      | 21.46%            | 22.00%            | 22.89%            | 23.56%            | 23.79%            | 24.74%            | 24.92%            | 25.10%            | 25.59%             |
| 392.00 | 1992 | \$3,291,284.53  | \$766,420.50   | \$102,011.21    | 664,409     | 20.19%      | 18.91%            | 21.06%            | 21.54%            | 22.36%            | 22.99%            | 23.23%            | 24.10%            | 24.29%            | 24.51%             |
| 392.00 | 1993 | \$3,183,054.09  | \$751,972.66   | \$81,895.27     | 670,077     | 21.05%      | 20.61%            | 19.65%            | 21.06%            | 21.44%            | 22.16%            | 22.72%            | 22.94%            | 23.73%            | 23.93%             |
| 392.00 | 1994 | \$1,093,851.89  | \$334,375.00   | \$82,268.27     | 252,107     | 23.05%      | 21.56%            | 20.96%            | 20.02%            | 21.21%            | 21.54%            | 22.20%            | 22.73%            | 22.95%            | 23.71%             |
| 392.00 | 1995 | \$5,327,200.62  | \$1,441,426.60 | \$34,675.75     | 1,406,751   | 26.41%      | 25.83%            | 24.25%            | 23.21%            | 22.20%            | 22.59%            | 22.69%            | 23.05%            | 23.40%            | 23.55%             |
| 392.00 | 1996 | \$4,890,356.65  | \$1,647,683.32 | \$144,497.29    | 1,503,186   | 30.74%      | 28.48%            | 27.95%            | 26.44%            | 25.28%            | 24.24%            | 24.19%            | 24.13%            | 24.24%            | 24.46%             |
| 392.00 | 1997 | \$7,620,651.09  | \$1,992,690.05 | \$60,678.82     | 1,932,011   | 25.35%      | 27.46%            | 27.14%            | 26.91%            | 26.06%            | 25.30%            | 24.54%            | 24.46%            | 24.39%            | 24.46%             |
| 392.00 | 1998 | \$10,524,385.21 | \$3,047,060.08 | \$49,492.50     | 2,997,568   | 28.48%      | 27.17%            | 27.93%            | 27.64%            | 27.47%            | 26.84%            | 26.23%            | 25.62%            | 25.44%            | 25.34%             |
| 392.00 | 1999 | \$8,828,423.10  | \$2,315,610.57 | (\$158,814.22)  | 2,474,425   | 28.03%      | 28.27%            | 27.45%            | 27.95%            | 27.73%            | 27.60%            | 27.10%            | 26.59%            | 26.07%            | 25.88%             |
| 392.00 | 2000 | \$4,884,911.00  | \$0.00         | \$0.00          | 0           | 0.00%       | 18.04%            | 22.58%            | 23.24%            | 24.24%            | 24.51%            | 24.48%            | 24.24%            | 23.97%            | 23.63%             |
| 392.00 | 2001 | \$0.00          | \$0.00         | \$0.00          | 0           | NA          | 0.00%             | 18.04%            | 22.58%            | 23.24%            | 24.24%            | 24.51%            | 24.48%            | 24.24%            | 23.97%             |
| 392.00 | 2002 | \$2,747,947.37  | \$1,449,714.81 | \$117,705.65    | 1,332,009   | 48.47%      | 48.47%            | 17.45%            | 23.12%            | 25.21%            | 25.24%            | 25.92%            | 25.98%            | 25.91%            | 25.60%             |
| 392.00 | 2003 | \$6,612,455.40  | \$445,509.49   | \$22,082.49     | 423,427     | 6.40%       | 18.75%            | 18.75%            | 12.32%            | 18.33%            | 21.51%            | 22.22%            | 23.12%            | 23.46%            | 23.46%             |
| 392.00 | 2004 | \$55,513.22     | \$60,219.74    | \$0.00          | 60,220      | 108.48%     | 7.25%             | 19.28%            | 19.28%            | 12.70%            | 18.55%            | 21.65%            | 22.34%            | 23.23%            | 23.56%             |
| 392.00 | 2005 | \$5,546.70      | \$467,017.72   | (\$91,405.57)   | 558,423     | 10067.67%   | 1013.17%          | 15.62%            | 25.20%            | 25.20%            | 16.59%            | 20.96%            | 23.31%            | 23.69%            | 24.43%             |
| 392.00 | 2006 | \$447,218.10    | \$3,174,297.34 | \$84,295.87     | 3,090,001   | 690.94%     | 805.81%           | 729.65%           | 58.03%            | 55.37%            | 55.37%            | 37.04%            | 33.66%            | 32.06%            | 30.84%             |
| 392.00 | 2007 | \$6,471,651.26  | \$530,796.27   | \$34,523.74     | 496,273     | 7.67%       | 51.83%            | 59.86%            | 60.24%            | 34.05%            | 36.48%            | 36.48%            | 28.08%            | 28.07%            | 28.17%             |
| 392.00 | 2008 | \$19,732,640.61 | \$0.00         | \$0.00          | 0           | 0.00%       | 1.89%             | 13.46%            | 15.55%            | 15.74%            | 13.89%            | 16.52%            | 16.52%            | 14.55%            | 16.94%             |
| 392.00 | 2009 | \$14,332,628.61 | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 1.22%             | 8.75%             | 10.11%            | 10.24%            | 9.71%             | 11.82%            | 11.82%            | 10.78%             |
| 392.00 | 2010 | \$6,473,170.34  | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 1.06%             | 7.56%             | 8.73%             | 8.85%             | 8.55%             | 10.48%            | 10.48%             |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 33 of 37

| Acct   | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 393.00 | 1979 | \$12,866.00  | \$7,100.00    | \$0.00          | 7,100       | 55.18%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1980 | \$14,486.00  | \$9,110.64    | \$0.00          | 9,111       | 62.89%      | 59.27%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1981 | \$703.00     | \$125.50      | \$12.89         | 113         | 16.02%      | 60.72%            | 58.18%            |                   |                   |                   |                   |                   |                   |                    |
| 393.00 | 1982 | \$1,121.00   | \$9.33        | \$0.50          | 9           | 0.79%       | 6.66%             | 56.60%            | 55.98%            |                   |                   |                   |                   |                   |                    |
| 393.00 | 1983 | \$13,320.00  | \$2,830.00    | \$209.37        | 2,621       | 19.67%      | 18.21%            | 18.11%            | 40.00%            | 44.60%            |                   |                   |                   |                   |                    |
| 393.00 | 1984 | \$2,520.84   | \$128.41      | \$12.28         | 116         | 4.61%       | 17.28%            | 16.19%            | 16.18%            | 37.23%            | 42.36%            |                   |                   |                   |                    |
| 393.00 | 1985 | \$4,235.50   | \$350.00      | \$29.38         | 321         | 7.57%       | 6.46%             | 15.23%            | 14.47%            | 14.51%            | 33.77%            | 39.37%            |                   |                   |                    |
| 393.00 | 1986 | \$471.47     | \$68.00       | \$0.26          | 68          | 14.37%      | 8.25%             | 6.98%             | 15.21%            | 14.46%            | 14.51%            | 33.53%            | 39.13%            |                   |                    |
| 393.00 | 1987 | \$0.00       | \$0.00        | \$4,365.93      | (4,366)     | NA          | -911.66%          | -84.50%           | -53.42%           | -6.04%            | -5.69%            | -5.00%            | 21.68%            | 30.35%            |                    |
| 393.00 | 1988 | \$29,621.32  | \$0.00        | \$0.00          | 0           | 0.00%       | -14.74%           | -14.28%           | -11.59%           | -10.48%           | -14.74%           | -2.40%            | -2.15%            | 12.02%            | 19.02%             |
| 393.00 | 1989 | \$140.52     | \$75,445.00   | \$0.00          | 75,445      | 53689.87%   | 253.50%           | 238.83%           | 235.33%           | 207.34%           | 193.52%           | 147.49%           | 144.30%           | 142.57%           | 125.24%            |
| 393.00 | 1990 | \$29,317.92  | \$0.00        | \$0.00          | 0           | 0.00%       | 256.11%           | 127.70%           | 120.31%           | 119.47%           | 112.04%           | 107.96%           | 93.19%            | 91.91%            | 91.25%             |
| 393.00 | 1991 | \$154.42     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 254.77%           | 127.37%           | 120.00%           | 119.16%           | 111.77%           | 107.71%           | 93.01%            | 91.73%             |
| 393.00 | 1992 | \$1,813.92   | \$2,400.00    | \$276.58        | 2,123       | 117.06%     | 107.88%           | 6.79%             | 246.82%           | 127.06%           | 119.91%           | 119.10%           | 111.92%           | 107.95%           | 93.54%             |
| 393.00 | 1993 | \$15,315.91  | \$0.00        | \$0.00          | 0           | 0.00%       | 12.40%            | 12.29%            | 4.56%             | 165.95%           | 101.58%           | 95.86%            | 95.36%            | 90.77%            | 88.17%             |
| 393.00 | 1994 | \$334.60     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 12.16%            | 12.05%            | 4.52%             | 164.77%           | 101.13%           | 95.44%            | 94.95%            | 90.40%             |
| 393.00 | 1995 | \$6,178.40   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 8.98%             | 8.92%             | 4.00%             | 145.65%           | 93.59%            | 88.33%            | 87.91%             |
| 393.00 | 1996 | \$4,627.86   | \$9,806.34    | \$576.58        | 9,230       | 199.44%     | 85.41%            | 82.85%            | 34.89%            | 40.16%            | 39.94%            | 19.66%            | 149.95%           | 99.19%            | 94.20%             |
| 393.00 | 1997 | \$54,364.46  | \$0.00        | \$0.00          | 0           | 0.00%       | 15.65%            | 14.16%            | 14.09%            | 11.42%            | 13.74%            | 13.71%            | 10.13%            | 77.33%            | 61.18%             |
| 393.00 | 1998 | \$105,934.11 | \$244.36      | \$0.00          | 244         | 0.23%       | 0.15%             | 5.74%             | 5.54%             | 5.53%             | 5.07%             | 6.15%             | 6.15%             | 5.32%             | 39.89%             |
| 393.00 | 1999 | \$23,996.73  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.19%             | 0.13%             | 5.01%             | 4.86%             | 4.85%             | 4.50%             | 5.46%             | 5.45%             | 4.79%              |
| 393.00 | 2000 | \$0.00       | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.19%             | 0.13%             | 5.01%             | 4.86%             | 4.85%             | 4.50%             | 5.46%             | 5.45%              |
| 393.00 | 2001 | \$40,667.56  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.14%             | 0.11%             | 4.13%             | 4.02%             | 4.01%             | 3.77%             | 4.58%              |
| 393.00 | 2002 | \$370,100.00 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.05%             | 0.04%             | 1.58%             | 1.56%             | 1.56%             | 1.52%              |
| 393.00 | 2003 | \$6,441.22   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.04%             | 0.04%             | 1.56%             | 1.55%             | 1.55%              |
| 393.00 | 2004 | \$197,394.28 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.03%             | 1.18%             | 1.17%              |
| 393.00 | 2005 | \$165,590.90 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.03%             | 0.98%              |
| 393.00 | 2006 | \$30,777.49  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.03%             | 0.02%              |
| 393.00 | 2007 | \$91,062.50  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.02%              |
| 393.00 | 2008 | \$89,924.06  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 393.00 | 2009 | \$189,953.30 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 393.00 | 2010 | \$298,097.31 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |              |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1979 | \$18,454.00  | \$1,751.00    | \$0.00          | 1,751       | 9.49%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1980 | \$42,622.00  | \$8,740.00    | \$18.12         | 8,722       | 20.46%      | 17.15%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1981 | \$1,131.00   | \$105.00      | \$0.00          | 105         | 9.28%       | 20.17%            | 17.00%            |                   |                   |                   |                   |                   |                   |                    |
| 394.00 | 1982 | \$25,581.00  | \$15,051.08   | \$16.31         | 15,035      | 58.77%      | 56.68%            | 34.42%            | 29.18%            |                   |                   |                   |                   |                   |                    |
| 394.00 | 1983 | \$8,728.00   | \$865.00      | \$59.00         | 806         | 9.23%       | 46.17%            | 44.99%            | 31.60%            | 27.37%            |                   |                   |                   |                   |                    |
| 394.00 | 1984 | \$11,106.14  | \$220.00      | \$0.00          | 220         | 1.98%       | 5.17%             | 35.36%            | 34.73%            | 27.91%            | 24.75%            |                   |                   |                   |                    |
| 394.00 | 1985 | \$8,937.03   | \$3,403.00    | \$273.36        | 3,130       | 35.02%      | 16.71%            | 14.44%            | 35.31%            | 34.78%            | 28.56%            | 25.54%            |                   |                   |                    |
| 394.00 | 1986 | \$3,093.70   | \$3.00        | \$0.00          | 3           | 0.10%       | 26.04%            | 14.49%            | 13.05%            | 33.41%            | 32.95%            | 27.69%            | 24.88%            |                   |                    |
| 394.00 | 1987 | \$3,128.40   | \$5.00        | \$0.00          | 5           | 0.16%       | 0.13%             | 20.70%            | 12.78%            | 11.90%            | 31.69%            | 31.28%            | 26.86%            | 24.25%            |                    |
| 394.00 | 1988 | \$10,530.03  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.04%             | 0.05%             | 12.21%            | 9.13%             | 0.04%             | 27.00%            | 26.72%            | 24.40%            | 22.34%             |
| 394.00 | 1989 | \$12,182.35  | \$12,577.00   | \$3,871.89      | 8,705       | 71.46%      | 38.33%            | 33.71%            | 30.11%            | 31.27%            | 24.63%            | 22.30%            | 33.50%            | 33.18%            | 28.91%             |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 34 of 37

| Acct   | Year | Retirements     | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|-----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 394.00 | 1990 | \$0.00          | \$100.00      | \$0.00          | 100         | NA          | 72.28%            | 38.77%            | 34.09%            | 30.46%            | 31.53%            | 24.83%            | 22.47%            | 33.62%            | 33.30%             |
| 394.00 | 1991 | \$2,163.64      | \$200.00      | \$0.00          | 200         | 9.24%       | 13.87%            | 62.77%            | 36.20%            | 32.17%            | 28.98%            | 30.33%            | 24.17%            | 22.00%            | 33.01%             |
| 394.00 | 1992 | \$3,125.88      | \$0.00        | \$0.00          | 0           | 0.00%       | 3.78%             | 5.67%             | 51.54%            | 32.16%            | 28.94%            | 26.34%            | 28.13%            | 22.78%            | 20.90%             |
| 394.00 | 1993 | \$610.03        | \$586.57      | \$0.00          | 587         | 96.15%      | 15.70%            | 13.33%            | 15.03%            | 53.05%            | 33.52%            | 30.23%            | 27.56%            | 29.08%            | 23.60%             |
| 394.00 | 1994 | \$1,686.80      | \$0.00        | \$0.00          | 0           | 0.00%       | 25.54%            | 10.82%            | 10.37%            | 11.69%            | 48.52%            | 31.66%            | 28.71%            | 26.29%            | 28.00%             |
| 394.00 | 1995 | \$407.22        | \$0.00        | \$13,112.89     | (13,113)    | -3220.10%   | -626.21%          | -463.24%          | -214.86%          | -154.20%          | -152.95%          | -17.45%           | -11.47%           | -10.39%           | -9.51%             |
| 394.00 | 1996 | \$0.00          | \$4,382.86    | \$2,145.60      | 2,237       | NA          | -2670.70%         | -519.37%          | -380.51%          | -176.49%          | -126.21%          | -124.96%          | -6.36%            | -4.18%            | -3.78%             |
| 394.00 | 1997 | \$23,425.07     | \$0.00        | \$0.00          | 0           | 0.00%       | 9.55%             | -45.63%           | -42.62%           | -39.38%           | -35.17%           | -32.11%           | -31.79%           | -2.94%            | -2.37%             |
| 394.00 | 1998 | \$4,852.42      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 7.91%             | -37.91%           | -35.81%           | -33.21%           | -30.17%           | -27.82%           | -27.54%           | -2.65%             |
| 394.00 | 1999 | \$5,678.23      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 6.59%             | -31.65%           | -30.17%           | -28.07%           | -25.86%           | -24.05%           | -23.81%            |
| 394.00 | 2000 | \$3,109.33      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 6.04%             | -29.02%           | -27.77%           | -25.87%           | -23.99%           | -22.39%            |
| 394.00 | 2001 | \$58,532.55     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 2.34%             | -11.33%           | -11.13%           | -10.47%           | -10.14%            |
| 394.00 | 2002 | \$27,002.17     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.82%             | -8.84%            | -8.72%            | -8.21%             |
| 394.00 | 2003 | \$21,122.78     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.56%             | -7.55%            | -7.46%             |
| 394.00 | 2004 | \$86,536.57     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.97%             | -4.71%             |
| 394.00 | 2005 | \$0.00          | \$0.00        | \$0.00          | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.97%              |
| 394.00 | 2006 | \$61,035.50     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2007 | \$1,655.30      | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2008 | \$40,521.53     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2009 | \$82,593.42     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 394.00 | 2010 |                 |               |                 | 0           | NA          | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                 |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1979 | \$6,089.00      | \$2,211.72    | \$0.00          | 2,212       | 36.32%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1980 | \$2,254,683.00  | \$59,831.48   | \$0.00          | 59,831      | 2.65%       | 2.74%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1981 | \$26,277.00     | \$11,500.00   | \$0.00          | 11,500      | 43.76%      | 3.13%             | 3.22%             |                   |                   |                   |                   |                   |                   |                    |
| 395.00 | 1982 | \$32,880.00     | \$3,721.97    | \$0.00          | 3,722       | 11.32%      | 25.73%            | 3.24%             | 3.33%             |                   |                   |                   |                   |                   |                    |
| 395.00 | 1983 | \$41,556.49     | \$16.22       | \$0.42          | 16          | 0.04%       | 5.02%             | 15.13%            | 3.19%             | 3.27%             |                   |                   |                   |                   |                    |
| 395.00 | 1984 | \$1,270.53      | \$2,656.00    | \$0.00          | 2,656       | 209.05%     | 6.24%             | 8.45%             | 17.55%            | 3.30%             | 3.38%             |                   |                   |                   |                    |
| 395.00 | 1985 | \$3,275,319.22  | \$252,039.88  | \$33.76         | 252,006     | 7.69%       | 7.77%             | 7.68%             | 7.71%             | 7.99%             | 5.85%             | 5.89%             |                   |                   |                    |
| 395.00 | 1986 | \$37,155.24     | \$4,340.95    | \$1.80          | 4,339       | 11.68%      | 7.74%             | 7.82%             | 7.72%             | 7.75%             | 8.03%             | 5.89%             | 5.93%             |                   |                    |
| 395.00 | 1987 | \$6,079.64      | \$0.00        | \$0.00          | 0           | 0.00%       | 10.04%            | 7.72%             | 7.80%             | 7.71%             | 7.74%             | 8.02%             | 5.89%             | 5.92%             |                    |
| 395.00 | 1988 | \$78,096.21     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 3.58%             | 7.55%             | 7.62%             | 0.00%             | 7.57%             | 7.84%             | 5.81%             | 5.84%              |
| 395.00 | 1989 | \$12,484.77     | \$2,175.17    | \$4,780.43      | (2,605)     | -20.87%     | -2.88%            | -2.70%            | 1.30%             | 7.44%             | 7.52%             | 7.43%             | 7.46%             | 7.74%             | 5.75%              |
| 395.00 | 1990 | \$20,058.91     | \$0.93        | \$0.00          | 1           | 0.00%       | -8.00%            | -2.35%            | -2.23%            | 1.13%             | 7.40%             | 7.47%             | 7.39%             | 7.42%             | 7.69%              |
| 395.00 | 1991 | \$9,213.38      | \$10,612.00   | \$0.00          | 10,612      | 115.18%     | 36.26%            | 19.18%            | 6.68%             | 6.36%             | 7.57%             | 7.69%             | 7.76%             | 7.67%             | 7.70%              |
| 395.00 | 1992 | \$6,164.83      | \$77,434.00   | \$1,685.19      | 75,749      | 1228.73%    | 561.58%           | 243.70%           | 174.78%           | 66.46%            | 63.40%            | 52.05%            | 9.87%             | 9.95%             | 9.83%              |
| 395.00 | 1993 | \$11,427.79     | \$0.00        | \$10,905.14     | (10,905)    | -95.43%     | 368.58%           | 281.49%           | 161.01%           | 122.75%           | 53.00%            | 50.76%            | 42.72%            | 9.53%             | 9.60%              |
| 395.00 | 1994 | \$19,354.49     | \$0.00        | \$91,064.61     | (91,065)    | -470.51%    | -331.26%          | -70.97%           | -33.81%           | -23.57%           | -23.14%           | -11.62%           | -11.18%           | -6.94%            | 6.85%              |
| 395.00 | 1995 | \$15,524.87     | \$0.00        | (\$103,654.47)  | 103,654     | 667.67%     | 36.10%            | 3.64%             | 147.57%           | 142.73%           | 107.71%           | 90.67%            | 49.58%            | 47.89%            | 41.65%             |
| 395.00 | 1996 | \$17,935.48     | \$42,699.77   | \$384.81        | 42,315      | 235.93%     | 436.25%           | 103.96%           | 68.49%            | 170.08%           | 163.73%           | 130.78%           | 113.90%           | 67.15%            | 65.07%             |
| 395.00 | 1997 | \$30,696.62     | \$0.00        | \$0.00          | 0           | 0.00%       | 87.01%            | 227.52%           | 65.75%            | 46.35%            | 118.44%           | 118.17%           | 99.99%            | 89.43%            | 57.82%             |
| 395.00 | 1998 | \$12,229,314.19 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.34%             | 1.19%             | 0.45%             | 0.36%             | 0.97%             | 1.06%             | 1.05%             | 1.03%              |
| 395.00 | 1999 | \$2,514,834.00  | \$110,677.06  | \$0.00          | 110,677     | 4.40%       | 0.75%             | 0.75%             | 1.03%             | 1.73%             | 1.12%             | 1.04%             | 1.55%             | 1.62%             | 1.62%              |
| 395.00 | 2000 | \$0.00          | \$72,328.39   | \$0.00          | 72,328      | NA          | 7.28%             | 1.24%             | 1.24%             | 1.52%             | 2.22%             | 1.60%             | 1.53%             | 2.04%             | 2.11%              |
| 395.00 | 2001 | \$5,512,251.68  | \$0.00        | \$0.00          | 0           | 0.00%       | 1.31%             | 2.28%             | 0.90%             | 0.90%             | 1.11%             | 1.62%             | 1.17%             | 1.12%             | 1.49%              |
| 395.00 | 2002 | \$3,015,319.46  | \$0.00        | \$313.46        | (313)       | -0.01%      | 0.00%             | 0.84%             | 1.65%             | 0.79%             | 0.78%             | 0.96%             | 1.41%             | 1.02%             | 0.97%              |
| 395.00 | 2003 | \$1,649,821.44  | \$0.00        | \$0.00          | 0           | 0.00%       | -0.01%            | 0.00%             | 0.71%             | 1.44%             | 0.73%             | 0.73%             | 0.90%             | 1.32%             | 0.95%              |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 35 of 37

| Acct   | Year | Retirements    | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 395.00 | 2004 | \$1,394,537.14 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.01%            | 0.00%             | 0.62%             | 1.30%             | 0.69%             | 0.69%             | 0.85%             | 1.25%              |
| 395.00 | 2005 | \$1,494,724.40 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.55%             | 1.17%             | 0.66%             | 0.66%             | 0.81%              |
| 395.00 | 2006 | \$1,976,259.09 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.48%             | 1.04%             | 0.61%             | 0.61%              |
| 395.00 | 2007 | \$3,863,449.26 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.38%             | 0.85%             | 0.54%              |
| 395.00 | 2008 | \$1,995,623.02 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.34%             | 0.78%              |
| 395.00 | 2009 | \$526,600.93   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.34%              |
| 395.00 | 2010 | \$1,644,244.75 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1979 | \$24,898.00    | \$13,793.92   | \$282.34        | 13,512      | 54.27%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1980 | \$0.00         | \$0.00        | \$40.47         | (40)        | NA          | 54.11%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1981 | \$0.00         | \$0.00        | \$0.00          | 0           | NA          | NA                | 54.11%            |                   |                   |                   |                   |                   |                   |                    |
| 396.00 | 1982 | \$5,114.00     | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.79%            | 44.89%            |                   |                   |                   |                   |                   |                    |
| 396.00 | 1983 | \$34,107.00    | \$17,200.00   | \$1,447.96      | 15,752      | 46.18%      | 40.16%            | 40.16%            | 40.06%            | 45.58%            |                   |                   |                   |                   |                    |
| 396.00 | 1984 | \$42,064.96    | \$9,500.00    | \$842.83        | 8,657       | 20.58%      | 32.04%            | 30.03%            | 30.03%            | 29.98%            | 35.67%            |                   |                   |                   |                    |
| 396.00 | 1985 | \$11,406.53    | \$4,500.00    | \$377.70        | 4,122       | 36.14%      | 23.90%            | 32.58%            | 30.78%            | 30.78%            | 30.74%            | 35.72%            |                   |                   |                    |
| 396.00 | 1986 | \$16,414.38    | \$4,904.19    | \$504.52        | 4,400       | 26.80%      | 30.63%            | 24.58%            | 31.67%            | 30.18%            | 30.18%            | 30.15%            | 34.63%            |                   |                    |
| 396.00 | 1987 | \$807.89       | \$2,950.10    | \$1,400.00      | 1,550       | 191.87%     | 34.55%            | 35.18%            | 26.49%            | 32.90%            | 31.37%            | 31.37%            | 31.33%            | 35.57%            |                    |
| 396.00 | 1988 | \$76,604.20    | \$0.00        | \$95.08         | (95)        | -0.12%      | 1.88%             | 6.24%             | 9.48%             | 12.65%            | 1.88%             | 18.44%            | 18.44%            | 18.41%            | 22.64%             |
| 396.00 | 1989 | \$124,097.97   | \$5,230.74    | \$318.34        | 4,912       | 3.96%       | 2.40%             | 3.16%             | 4.94%             | 6.49%             | 8.68%             | 12.86%            | 12.65%            | 12.65%            | 12.64%             |
| 396.00 | 1990 | \$0.00         | \$159,277.84  | \$253.04        | 159,025     | NA          | 132.10%           | 81.63%            | 82.08%            | 77.91%            | 75.84%            | 67.27%            | 64.92%            | 63.85%            | 63.85%             |
| 396.00 | 1991 | \$41,967.79    | \$13,700.00   | \$1,369.49      | 12,331      | 29.38%      | 408.30%           | 106.14%           | 72.60%            | 72.99%            | 70.08%            | 68.65%            | 62.20%            | 60.62%            | 59.75%             |
| 396.00 | 1992 | \$15,083.98    | \$10,000.00   | \$1,104.55      | 8,895       | 58.97%      | 37.20%            | 315.94%           | 102.22%           | 71.80%            | 72.18%            | 69.47%            | 68.14%            | 62.05%            | 60.56%             |
| 396.00 | 1993 | \$3,479.83     | \$2,221.84    | \$0.00          | 2,222       | 63.85%      | 59.89%            | 38.74%            | 301.45%           | 101.49%           | 71.69%            | 72.06%            | 69.40%            | 68.09%            | 62.07%             |
| 396.00 | 1994 | \$121,692.60   | \$0.00        | \$0.00          | 0           | 0.00%       | 1.78%             | 7.93%             | 12.87%            | 100.14%           | 61.17%            | 48.91%            | 49.21%            | 48.29%            | 47.96%             |
| 396.00 | 1995 | \$99,550.18    | \$4,697.86    | \$0.00          | 4,698       | 4.72%       | 2.12%             | 3.08%             | 6.59%             | 9.99%             | 66.43%            | 47.33%            | 39.79%            | 40.05%            | 39.61%             |
| 396.00 | 1996 | \$400,698.93   | \$28,833.23   | \$993.73        | 27,840      | 6.95%       | 6.50%             | 5.23%             | 5.56%             | 6.82%             | 8.20%             | 31.50%            | 27.27%            | 24.89%            | 25.04%             |
| 396.00 | 1997 | \$26,126.03    | \$0.00        | \$0.00          | 0           | 0.00%       | 6.52%             | 6.18%             | 5.02%             | 5.33%             | 6.55%             | 7.90%             | 30.34%            | 26.41%            | 24.18%             |
| 396.00 | 1998 | \$377,625.15   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 3.46%             | 3.60%             | 3.17%             | 3.38%             | 4.18%             | 5.15%             | 19.79%            | 18.17%             |
| 396.00 | 1999 | \$201,177.85   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 2.77%             | 2.94%             | 2.65%             | 2.83%             | 3.51%             | 4.35%             | 16.70%             |
| 396.00 | 2000 | \$32,066.03    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 2.68%             | 2.86%             | 2.58%             | 2.75%             | 3.42%             | 4.24%              |
| 396.00 | 2001 | \$602,906.76   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.70%             | 1.87%             | 1.75%             | 1.86%             | 2.32%              |
| 396.00 | 2002 | \$145,373.56   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.56%             | 1.73%             | 1.62%             | 1.73%              |
| 396.00 | 2003 | \$245,203.18   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.37%             | 1.53%             | 1.44%              |
| 396.00 | 2004 | \$168,932.32   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.27%             | 1.41%              |
| 396.00 | 2005 | \$196,331.54   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 1.16%              |
| 396.00 | 2006 | \$94,313.58    | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2007 | \$124,420.48   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2008 | \$242,726.29   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2009 | \$444,886.63   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
| 396.00 | 2010 | \$1,196,001.52 | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%              |
|        |      |                |               |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1979 | \$104,762.00   | \$44,980.96   | \$2,832.50      | 42,148      | 40.23%      |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1980 | \$91,269.00    | \$36,800.70   | \$7,758.19      | 29,043      | 31.82%      | 36.32%            |                   |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1981 | \$306,783.00   | \$32,399.58   | \$11,360.00     | 21,040      | 6.86%       | 12.58%            | 18.34%            |                   |                   |                   |                   |                   |                   |                    |
| 397.00 | 1982 | \$264,213.00   | \$36,550.11   | \$6,528.57      | 30,022      | 11.36%      | 8.94%             | 12.10%            | 15.94%            |                   |                   |                   |                   |                   |                    |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 36 of 37

| Acct   | Year | Retirements    | Gross Salvage  | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|----------------|----------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 397.00 | 1983 | \$263,243.00   | \$57,669.20    | \$8,950.93      | 48,718      | 18.51%      | 14.93%            | 11.96%            | 13.92%            | 16.59%            |                   |                   |                   |                   |                    |
| 397.00 | 1984 | \$1,194,221.74 | \$2,498.86     | \$95,743.93     | (93,245)    | -7.81%      | -3.06%            | -0.84%            | 0.32%             | 1.68%             | 3.49%             |                   |                   |                   |                    |
| 397.00 | 1985 | \$326,591.87   | \$101,853.45   | \$30,832.33     | 71,021      | 21.75%      | -1.46%            | 1.49%             | 2.76%             | 3.29%             | 4.36%             | 5.83%             |                   |                   |                    |
| 397.00 | 1986 | \$2,339.00     | \$6,904.30     | \$30,717.90     | (23,814)    | -1018.11%   | 14.35%            | -3.02%            | 0.15%             | 1.59%             | 2.28%             | 3.38%             | 4.89%             |                   |                    |
| 397.00 | 1987 | \$246,937.14   | \$11,356.28    | \$227,706.16    | (216,350)   | -87.61%     | -96.34%           | -29.37%           | -14.82%           | -10.51%           | -7.99%            | -6.24%            | -4.95%            | -3.26%            |                    |
| 397.00 | 1988 | \$208,137.04   | \$258,924.97   | \$105,426.98    | 153,498     | 73.75%      | -13.81%           | -18.95%           | -2.00%            | -5.50%            | -13.81%           | -1.20%            | -0.32%            | 0.69%             | 2.06%              |
| 397.00 | 1989 | \$501,480.70   | \$118,457.66   | \$38,528.05     | 79,930      | 15.94%      | 32.89%            | 1.79%             | -0.70%            | 5.00%             | -1.17%            | 0.72%             | 1.66%             | 2.14%             | 2.93%              |
| 397.00 | 1990 | \$545,957.36   | \$8,537.61     | \$33,677.05     | (25,139)    | -4.60%      | 5.23%             | 16.59%            | -0.54%            | -2.12%            | 2.14%             | -1.79%            | -0.16%            | 0.69%             | 1.18%              |
| 397.00 | 1991 | \$635,073.77   | \$92,153.80    | \$147,033.04    | (54,879)    | -8.64%      | -6.78%            | -0.01%            | 8.11%             | -2.94%            | -4.05%            | -0.64%            | -2.98%            | -1.54%            | -0.72%             |
| 397.00 | 1992 | \$1,689,566.64 | \$143,744.53   | \$57,789.12     | 85,955      | 5.09%       | 1.34%             | 0.21%             | 2.55%             | 6.69%             | 0.60%             | -0.02%            | 1.69%             | -0.43%            | 0.46%              |
| 397.00 | 1993 | \$7,959,626.72 | \$65,952.14    | \$491,708.31    | (425,756)   | -5.35%      | -3.52%            | -3.84%            | -3.88%            | -3.00%            | -1.62%            | -3.42%            | -3.62%            | -2.93%            | -3.37%             |
| 397.00 | 1994 | \$3,228,188.48 | \$74,362.66    | (\$478,538.15)  | 552,901     | 17.13%      | 1.14%             | 1.65%             | 1.17%             | 0.95%             | 1.46%             | 2.48%             | 1.00%             | 0.84%             | 1.29%              |
| 397.00 | 1995 | \$3,952,154.89 | \$54,942.86    | \$114,885.49    | (59,943)    | -1.52%      | 6.87%             | 0.44%             | 0.91%             | 0.56%             | 0.41%             | 0.83%             | 1.64%             | 0.48%             | 0.35%              |
| 397.00 | 1996 | \$2,024,288.00 | \$115,735.43   | \$159,882.21    | (44,147)    | -2.18%      | -1.74%            | 4.88%             | 0.13%             | 0.58%             | 0.28%             | 0.14%             | 0.53%             | 1.27%             | 0.22%              |
| 397.00 | 1997 | \$2,956,791.62 | \$185.00       | \$333,004.08    | (332,819)   | -11.26%     | -7.57%            | -4.89%            | 0.95%             | -1.54%            | -1.03%            | -1.24%            | -1.32%            | -0.95%            | -0.30%             |
| 397.00 | 1998 | \$892,258.70   | \$3,220.00     | \$27,027.71     | (23,808)    | -2.67%      | -9.27%            | -6.82%            | -4.69%            | 0.71%             | -1.59%            | -1.09%            | -1.30%            | -1.37%            | -1.02%             |
| 397.00 | 1999 | \$1,474,760.71 | (\$3,642.58)   | \$275,311.33    | (278,954)   | -18.92%     | -12.79%           | -11.94%           | -9.25%            | -6.55%            | -1.29%            | -2.72%            | -2.18%            | -2.34%            | -2.39%             |
| 397.00 | 2000 | \$17,895.83    | \$0.00         | \$0.00          | 0           | 0.00%       | -18.69%           | -12.69%           | -11.90%           | -9.23%            | -6.54%            | -1.28%            | -2.72%            | -2.18%            | -2.34%             |
| 397.00 | 2001 | \$20,606.82    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | -18.43%           | -12.59%           | -11.85%           | -9.20%            | -6.52%            | -1.28%            | -2.72%            | -2.17%             |
| 397.00 | 2002 | \$1,530,468.90 | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -9.16%            | -7.69%            | -9.22%            | -7.62%            | -5.75%            | -1.16%            | -2.55%             |
| 397.00 | 2003 | \$1,825,935.64 | \$0.00         | \$669.05        | (669)       | -0.04%      | -0.02%            | -0.02%            | -0.02%            | -5.74%            | -5.27%            | -7.30%            | -6.33%            | -5.04%            | -1.05%             |
| 397.00 | 2004 | \$610,640.37   | (\$222,758.13) | \$0.00          | (222,758)   | -36.48%     | -9.17%            | -5.63%            | -5.60%            | -5.58%            | -9.17%            | -8.26%            | -9.21%            | -7.95%            | -6.29%             |
| 397.00 | 2005 | \$110,520.18   | \$0.00         | \$11,298.09     | (11,298)    | -10.22%     | -32.46%           | -9.22%            | -5.76%            | -5.73%            | -5.70%            | -9.19%            | -8.29%            | -9.22%            | -7.98%             |
| 397.00 | 2006 | \$448,783.65   | \$7,315.05     | \$4,244.06      | 3,071       | 0.68%       | -1.47%            | -19.74%           | -7.73%            | -5.12%            | -5.09%            | -5.07%            | -8.45%            | -7.71%            | -8.77%             |
| 397.00 | 2007 | \$370,284.02   | \$0.00         | \$12,984.46     | (12,984)    | -3.51%      | -1.21%            | -2.28%            | -15.84%           | -7.27%            | -5.00%            | -4.98%            | -4.96%            | -8.17%            | -7.50%             |
| 397.00 | 2008 | \$3,175,547.91 | \$0.00         | \$2,636.53      | (2,637)     | -0.08%      | -0.44%            | -0.31%            | -0.58%            | -5.23%            | -3.78%            | -3.06%            | -3.06%            | -3.05%            | -5.49%             |
| 397.00 | 2009 | \$288,675.01   | \$0.00         | \$122,628.30    | (122,628)   | -42.48%     | -3.62%            | -3.61%            | -3.16%            | -3.33%            | -7.38%            | -5.42%            | -4.42%            | -4.41%            | -4.40%             |
| 397.00 | 2010 | \$5,329,537.00 | \$0.00         | \$68,579.09     | (68,579)    | -1.29%      | -3.40%            | -2.20%            | -2.26%            | -2.12%            | -2.21%            | -4.24%            | -3.61%            | -3.20%            | -3.20%             |
|        |      |                |                |                 |             |             |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1979 | \$8,504.00     | \$0.00         | (\$0.03)        | 0           | 0.00%       |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1980 | \$3,188.00     | \$143.00       | \$0.00          | 143         | 4.49%       | 1.22%             |                   |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1981 | \$357.00       | \$45.00        | \$0.00          | 45          | 12.61%      | 5.30%             | 1.56%             |                   |                   |                   |                   |                   |                   |                    |
| 398.00 | 1982 | \$3,753.00     | \$10,007.70    | \$3,733.32      | 6,274       | 167.18%     | 153.76%           | 88.55%            | 40.90%            |                   |                   |                   |                   |                   |                    |
| 398.00 | 1983 | \$609.00       | \$118.70       | (\$3,727.00)    | 3,846       | 631.48%     | 232.01%           | 215.41%           | 130.37%           | 62.81%            |                   |                   |                   |                   |                    |
| 398.00 | 1984 | \$3,082.20     | \$144.68       | \$24.06         | 121         | 3.91%       | 107.45%           | 137.57%           | 131.85%           | 94.90%            | 53.50%            |                   |                   |                   |                    |
| 398.00 | 1985 | \$1,948.36     | \$324.98       | (\$0.23)        | 325         | 16.69%      | 8.86%             | 76.10%            | 112.49%           | 108.83%           | 83.12%            |                   |                   |                   |                    |
| 398.00 | 1986 | \$0.00         | \$372.63       | \$335.63        | 37          | NA          | 18.59%            | 9.60%             | 76.75%            | 112.89%           | 109.21%           | 83.41%            | 50.33%            |                   |                    |
| 398.00 | 1987 | \$542.00       | \$0.00         | \$0.00          | 0           | 0.00%       | 6.83%             | 14.54%            | 8.66%             | 70.02%            | 106.73%           | 103.46%           | 80.05%            | 49.09%            |                    |
| 398.00 | 1988 | \$47,302.11    | \$0.00         | \$0.00          | 0           | 0.00%       | 0.00%             | 0.08%             | 0.73%             | 0.91%             | 0.00%             | 18.52%            | 18.49%            | 17.75%            | 15.57%             |
| 398.00 | 1989 | \$3,077.40     | \$2,086.75     | \$36,103.20     | (34,016)    | -1105.36%   | -67.52%           | -66.80%           | -66.73%           | -63.65%           | -59.93%           | -52.49%           | -38.82%           | -38.52%           | -36.37%            |
| 398.00 | 1990 | \$4,914.71     | \$0.00         | \$41,134.98     | (41,135)    | -836.98%    | -940.32%          | -135.91%          | -134.59%          | -134.53%          | -129.43%          | -122.68%          | -115.20%          | -98.96%           | -98.35%            |
| 398.00 | 1991 | \$2,872.67     | \$91.00        | \$16,546.28     | (16,455)    | -572.82%    | -739.53%          | -843.15%          | -157.49%          | -156.04%          | -155.97%          | -150.43%          | -142.96%          | -135.63%          | -118.95%           |
| 398.00 | 1992 | \$1,783.04     | \$374.00       | \$40,889.93     | (40,516)    | -2272.30%   | -1223.68%         | -1025.10%         | -1044.63%         | -220.39%          | -218.41%          | -218.35%          | -211.02%          | -200.91%          | -193.24%           |
| 398.00 | 1993 | \$133,376.76   | \$1.78         | \$18,852.05     | (18,850)    | -14.13%     | -43.92%           | -54.93%           | -81.82%           | -103.39%          | -78.09%           | -77.87%           | -77.85%           | -76.91%           | -75.66%            |
| 398.00 | 1994 | \$4,118.29     | \$0.00         | \$0.00          | 0           | 0.00%       | -13.71%           | -42.62%           | -53.34%           | -79.53%           | -100.55%          | -76.46%           | -76.25%           | -76.24%           | -75.33%            |
| 398.00 | 1995 | \$4,715.83     | \$80.00        | \$62,345.41     | (62,265)    | -1320.35%   | -704.83%          | -57.04%           | -84.47%           | -94.02%           | -118.08%          | -137.70%          | -105.48%          | -105.20%          | -105.18%           |
| 398.00 | 1996 | \$1,122.20     | \$1,386.04     | \$26,738.82     | (25,353)    | -2259.20%   | -1500.82%         | -880.03%          | -74.28%           | -101.29%          | -110.44%          | -133.79%          | -152.96%          | -117.37%          | -117.06%           |



**Progress Energy Carolinas, Inc.**  
**Retirements, Gross Salvage, and Cost of Removal**  
**Net Salvage Data After Adjustments**

Appendix E  
Page 37 of 37

| Acct   | Year | Retirements  | Gross Salvage | Cost of Removal | Net Salvage | Net Salv. % | 2- yr Net Salv. % | 3- yr Net Salv. % | 4- yr Net Salv. % | 5- yr Net Salv. % | 6- yr Net Salv. % | 7- yr Net Salv. % | 8- yr Net Salv. % | 9- yr Net Salv. % | 10- yr Net Salv. % |
|--------|------|--------------|---------------|-----------------|-------------|-------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| 398.00 | 1997 | \$15,816.45  | \$0.00        | \$0.00          | 0           | 0.00%       | -149.67%          | -404.62%          | -339.96%          | -66.90%           | -91.33%           | -99.78%           | -121.25%          | -138.88%          | -108.90%           |
| 398.00 | 1998 | \$5,198.18   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -114.53%          | -326.29%          | -282.90%          | -64.78%           | -88.48%           | -96.71%           | -117.63%          | -134.80%           |
| 398.00 | 1999 | \$21,721.82  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -57.81%           | -180.38%          | -166.28%          | -57.22%           | -78.24%           | -85.69%           | -104.57%           |
| 398.00 | 2000 | \$1,314.52   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | -56.12%           | -175.63%          | -162.23%          | -56.82%           | -77.70%           | -85.11%            |
| 398.00 | 2001 | \$17,134.39  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -40.69%           | -130.73%          | -123.16%          | -52.06%           | -71.25%            |
| 398.00 | 2002 | \$12,565.14  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | 0.00%             | 0.00%             | 0.00%             | -33.86%           | -110.09%          | -104.67%          | -49.04%            |
| 398.00 | 2003 | \$9,155.83   | \$0.00        | \$2,006.94      | (2,007)     | -21.92%     | -9.24%            | -5.17%            | -5.00%            | -3.24%            | -2.99%            | -2.42%            | -32.56%           | -100.99%          | -96.51%            |
| 398.00 | 2004 | \$353,596.90 | \$0.00        | \$0.00          | 0           | 0.00%       | -0.55%            | -0.53%            | -0.51%            | -0.51%            | -0.48%            | -0.48%            | -0.46%            | -6.25%            | -20.26%            |
| 398.00 | 2005 | \$8,118.84   | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | -0.54%            | -0.52%            | -0.50%            | -0.50%            | -0.47%            | -0.47%            | -0.45%            | -6.14%             |
| 398.00 | 2006 | \$51,749.80  | \$0.00        | \$0.00          | 0           | 0.00%       | 0.00%             | 0.00%             | -0.47%            | -0.46%            | -0.44%            | -0.44%            | -0.42%            | -0.42%            | -0.40%             |
| 398.00 | 2007 | \$16,693.38  | \$0.00        | \$6,103.63      | (6,104)     | -36.56%     | -8.92%            | -7.97%            | -1.42%            | -1.85%            | -1.79%            | -1.73%            | -1.72%            | -1.65%            | -1.63%             |
| 398.00 | 2008 | \$43,281.31  | \$0.00        | \$0.00          | 0           | 0.00%       | -10.18%           | -5.46%            | -5.09%            | -1.29%            | -1.68%            | -1.64%            | -1.58%            | -1.58%            | -1.52%             |
| 398.00 | 2009 | \$57,403.71  | \$0.00        | \$310.92        | (311)       | -0.54%      | -0.31%            | -5.46%            | -3.79%            | -3.62%            | -1.21%            | -1.56%            | -1.52%            | -1.48%            | -1.47%             |
| 398.00 | 2010 | \$364,551.94 | \$0.00        | \$15,398.08     | (15,398)    | -4.22%      | -3.72%            | -3.38%            | -4.53%            | -4.09%            | -4.03%            | -2.44%            | -2.63%            | -2.60%            | -2.55%             |